

Kent W. Blake Director State Regulation and Rates LG&E Energy LLC 220 West Main Street Louisville, Kentucky 40202 502-627-2573 502-217-2442 FAX kent.blake@lgeenergy.com

November 2, 2005

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PUBLIC SERVICE COMMISSION

Elizabeth O'Donnell Executive Director Kentucky Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40601

RE: <u>The Plan of Louisville Gas and Electric Company for the Value Delivery Surcredit</u> Mechanisms

Case No. 2005-00352

Dear Ms. O'Donnell:

Enclosed please find an original and seven (7) copies of Louisville Gas and Electric Company's ("LG&E") response to the Kentucky Industrial Utility Customers Inc. First Set of Data Requests dated October 21, 2005, in the above-referenced docket.

Also, enclosed are an original and ten (10) copies of a Petition for Confidential Protection regarding certain information requested in Question No. 20 relating to forward price curves.

Should you have any questions concerning the enclosed, please do not hesitate to contact me.

Sincerely,

Kent W. Blake

cc: Elizabeth E. Blackford Michael L. Kurtz

KatWBlake

# COMMONWEALTH OF KENTUCKY

# BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE PLAN OF LOUISVILLE GAS AND ELECTRIC

COMPANY FOR THE VALUE DELIVERY SURCREDIT

MECHANISMS

) CASE NO.
2005-00352

RESPONSE OF
LOUISVILLE GAS AND ELECTRIC COMPANY
TO THE
FIRST SET OF DATA REQUESTS OF
KENTUCKY INDUSTRIAL UTILITY CUSTOMERS INC. ("KIUC")
DATED OCTOBER 21, 2005

FILED: NOVEMBER 2, 2005

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# CASE NO. 2005-00352

# Response to the First Set of Data Requests of KIUC Dated October 21, 2005

# Question No. 1

- Q-1. Refer to the second line on the table on page 5 of Mr. Blake's LG&E Testimony. Please confirm that there is a typographical error in the electric column and that the amortization of the costs to achieve should read \$23.9 million and not \$29.9 million. Please provide a revised table.
- A-1. Yes, there is a typographical error in the electric column and the amortization of costs to achieve should read \$23.9 million and not \$29.9 million. The remaining numbers are correct in the original table.

	\$ millions			s
Test Year Ended September 30, 2003	Е	lectric		Gas
Gross Savings from VDT initiative	\$	33.3	\$	8.6
Less: Amortization of Costs to Achieve		(23.9)		(6.1)
Net VDT Savings		9.4		2.5
Less: Revenue Reduction for Value Delivery Surcredit				
(customer's 40% share of net savings)		(3.8)		(1.0)
Impact on Net Operating Income		5.6		1.5
Less: Pro-forma Adjustment for Shareholder Savings				
(made in order for LG&E to retain its 60% share of net savings)		(5.6)		(1.5)
Net Impact on Base Rates		0		0
Customers' 40% share of Net Savings provided via Value Delivery				
Surcredit	\$	3.8	\$	1.0

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# CASE NO. 2005-00352

# Response to the First Set of Data Requests of KIUC Dated October 21, 2005

# Question No. 2

- Q-2. Please confirm that the Companies are unable to quantify the actual VDT savings achieved for each year 2001 through 2005. If this is not correct, then please provide the Companies' quantifications of actual VDT savings achieved for each of those years. Provide all supporting assumptions, data, computations, and workpapers, including electronic spreadsheets with formulas intact.
- A-2. While the targeted VDT savings were achieved, the Companies did not specifically track the savings. In the Rebuttal Testimony of S. Bradford Rives filed April 26, 2004 in Case No. 2003-00433, the Company demonstrated that the targeted VDT savings had been more than achieved.

# CASE NO. 2005-00352

# Response to the First Set of Data Requests of KIUC Dated October 21, 2005

# Question No. 3

- Q-3. Refer to the first line on the table on page 5 of Mr. Blake's Testimony. Please confirm that the amounts for the gross savings from VDT initiative are 1) assumptions upon which the 2001 settlement agreement was based and 2) are not actual savings achieved.
- A-3. The amounts of gross savings shown on the first line "Gross Savings from VDT Initiative" on the table at page 5 of Mr. Blake's testimony were derived from Exhibits C (Electric) and D (Gas) to the Companies' Joint Application in Case No. 2001-169 which reflect the estimated savings over the five-year period. See response to Question No. 2.

# CASE NO. 2005-00352

# Response to the First Set of Data Requests of KIUC Dated October 21, 2005

# Question No. 4

- Q-4. Please confirm that if the VDT surcredit is terminated, then LG&E's electric rates will increase by \$3.1 million, LG&E's gas rates will increase by \$1.0 million, and KU's electric rates will increase by \$1.9 million.
- A-4. The Company cannot confirm the statement.

#### CASE NO. 2005-00352

# Response to the First Set of Data Requests of KIUC Dated October 21, 2005

# Question No. 5

- Q-5. Please confirm that LG&E's electric base rates include \$23.9 million and its gas rates include \$6.1 million in VDT amortization expense that will no longer be incurred after March 31, 2006.
- A-5. The test period ending September 30, 2003 used in the Company's last base rate case (Case No. 2003-00433) included VDT amortization expense of \$23.9 million and \$6.1 million for LG&E's electric and gas operations, respectively. LG&E believes that base rates are not set to recover specific costs or return specific savings. Rather, they are set at a level expected to produce a reasonable return on a prospective basis.

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#### CASE NO. 2005-00352

# Response to the First Set of Data Requests of KIUC Dated October 21, 2005

# Question No. 6

- Q-6. Please confirm that LG&E's electric base rates include \$5.6 million and its gas rates include \$1.5 million in ratemaking expenses that actually were not incurred during the test year to provide the Company the shareholder portion of the VDT savings.
- A-6. The Company's determination of revenue requirements for the test period ending September 30, 2003 used in the Company's last base rate case (Case No. 2003-00433) included an adjustment to operating expenses of \$5.640 million and \$1.515 million for LG&E's electric and gas operations, respectively, to account for the shareholder portion of the VDT savings pursuant to a Settlement Agreement entered into by the Company and KIUC, among others. The Company believes that base rates are not set to recover specific costs or return specific savings. Rather, they are set at a level expected to produce a reasonable return on a prospective basis.

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# CASE NO. 2005-00352

# Response to the First Set of Data Requests of KIUC Dated October 21, 2005

# Question No. 7

- Q-7. Please confirm that KU's electric base rates include \$11.5 million in VDT amortization expense that will no longer be incurred after March 31, 2006.
- A-7. Not applicable to LG&E.

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# CASE NO. 2005-00352

# Response to the First Set of Data Requests of KIUC Dated October 21, 2005

# Question No. 8

- Q-8. Please confirm that KU's electric base rates include \$2.9 million in ratemaking expenses that actually were not incurred during the test year to provide the Company the shareholder portion of the VDT savings.
- A-8. Not applicable to LG&E.

#### CASE NO. 2005-00352

# Response to the First Set of Data Requests of KIUC Dated October 21, 2005

# Question No. 9

- Q-9. Please confirm that the Companies will not incur any VDT amortization expense after March 31, 2006 because the deferred amounts will be fully amortized.
- A-9. The costs to achieve the Workforce Separation program as part of the Value Delivery Team initiatives were amortized over a five year period that ends March 31, 2006 as agreed to by the parties in Case No. 2001-169.

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# CASE NO. 2005-00352

# Response to the First Set of Data Requests of KIUC Dated October 21, 2005

# Question No. 10

- Q-10. Please provide all workpapers supporting the Companies' determination of its revenue requirement for the test year ending June 30, 2005.
- A-10. Please see the attached.

Blake Exhibit 1 Sponsoring Witness: Kent Blake

Page 1 of 3

# LOUISVILLE GAS AND ELECTRIC COMPANY

#### Adjustments to Electric and Gas Operating Revenues, Operating Expenses and Net Operating Income For the Twelve Months Ended June 30, 2005

		Ele	ectric Department			Gas Department	
	Reference Schedule (1)	Operating Revenues (2)	Operating Expenses (3)	Net Operating Income (4)	Operating Revenues (5)	Operating Expenses (6)	Net Operating Income (7)
1. Amount per books		882,059,250	748,207,845	\$133,851,405	374,848,119	357,219,364	\$17,628,755
<ol><li>Adjustments for known changes and to eliminate unrepresentative conditions:</li></ol>							
<ol> <li>Adjustment to revenues and expenses to eliminate gas supply cost recoveries and gas supply expenses</li> </ol>	1.10	-	-	-	(280,583,021)	(278,335,277)	(2,247,744)
4. Adjustment to eliminate environmental surcharge revenues and expenses	1.11	(5,546,197)	(6,870,960)	1,324,763	•	-	•
5. Eliminate DSM revenue and expenses	1.12	(3,870,433)	(3,790,679)	(79,754)	(706,959)	(679,147)	(27,812)
6. To eliminate ECR and FAC accruals	1.13	(6,364,332)	-	(6,364,332)	-	•	-
7. Adjustment for merger savings	1.14	1,335,639	19,427,401	(18,091,762)	-	•	-
8. To adjust mismatch in fuel cost recovery	1.15	(1,401,767)	(3,783,772)	2,382,005	-	-	-
9. Off-system sales revenue adjustment for the ECR calculation	1.16	(1,100,531)	-	(1,100,531)	-	-	•
10. Adjustment to eliminate unbilled revenues	1.20	(9,922,000)	-	(9,922,000)	(143,000)	-	(143,000)
11. To eliminate electric brokered sales revenues and expenses	1.21	308,077	(77,758)	385,835	-	-	•
12. Adjustment to eliminate advertising expenses pursuant to Commission Rule 807 KAR 5:016	1.22	-	(97,555)	97,555	-	(34,176)	34,176
13. Adjustment to reflect customer rate switching	1.23	(609,748)	-	(609,748)	-	-	-
14. Adjustment to reflect normalized storm damage expense	1.30	•	(2,656,827)	2,656,827	-	-	•
15. Adjustment for injuries and damages FERC account 925	1.31	-	(252,587)	252,587	-	252,153	(252,153)
16. To reflect representative level of off-system sales margins	1.32	(7,573,222)	-	(7,573,222)	-	-	
17. Adjustment to annualize year-end customers	1.40	2,882,415	1,410,942	1,471,473	454,500	260,994	193,506

Blake Exhibit 1
Sponsoring Witness: Kent Blake
Page 2 of 3

#### LOUISVILLE GAS AND ELECTRIC COMPANY

# Adjustments to Electric and Gas Operating Revenues, Operating Expenses and Net Operating Income For the Twelve Months Ended June 30, 2005

		Ele	ctric Department			Gas Department		
	Reference Schedule	Operating Revenues (2)	Operating Expenses (3)	Net Operating Income (4)	Operating Revenues (5)	Operating Expenses (6)	Net Operating Income (7)	
18. Adjustment to reflect annualized depreciation expenses under current rates	1.41	-	553,054	(553,054)		823,816	(823,816)	
19. Adjustment to reflect increases in labor and labor related costs	1.42	-	2,336,390	(2,336,390)	-	658,983	(658,983)	
20. Adjustment to annualize MISO schedules 16 and 17	1.43	-	2,583,796	(2,583,796)	-	-	-	
21. Adjustment to annualize MISO revenue neutrality uplift	1.44	-	12,776,646	(12,776,646)	•	-	-	
22. Adjustment to annualize RSG revenues and expenses	1.45	17,126,108	21,334,998	(4,208,890)	-	-		
23. Adjustment for reclassification of RSG	1.50	(6,727,960)	-	(6,727,960)	•	-		
24. Adjustment to reflect VDT net shareholder savings	1.60	-	9,240,000	(9,240,000)	-	2,490,000	(2,490,000)	
25. Total of above adjustments prior to Value Delivery Surcredit expiration	-	(21,463,951)	52,133,089	\$ (73,597,040)	(280,978,480)	(274,562,654)	\$ (6,415,826)	
26. Federal and state income taxes corresponding to base revenue and expense adjustments and above adjustments - 39.5500 9	<b>%</b> 1.70		(29,107,629)	29,107,629		(2,537,459)	2,537,459	
<ol> <li>Federal and state income taxes corresponding to annualization and adjustment of year-end interest expense</li> </ol>	1.71		(31,970)	31,970		(182,733)	182,733	
28. Prior income tax true-ups and adjustments	1.72		685,806	(685,806)		(28,867)	28,867	
29. Tax deduction for manufacturing activities (TDMA) adjustment	1.73		(791,000)	791,000		-	-	
30. Total adjustments prior to Value Delivery Surcredit expiration	-	(21,463,951)	22,888,296	\$ (44,352,247)	(280,978,480)	(277,311,713)	\$ (3,666,767)	
31. Adjusted Net Operating Income prior to Value Delivery Surcredit expiration	•	860,595,299	771,096,141	\$ 89,499,158	93,869,639	79,907,651	\$ 13,961,988	

Blake Exhibit 1 Sponsoring Witness: Kent Blake

Page 3 of 3

#### LOUISVILLE GAS AND ELECTRIC COMPANY

# Adjustments to Electric and Gas Operating Revenues, Operating Expenses and Net Operating Income For the Twelve Months Ended June 30, 2005

		Electric Department				Gas Department			
	Reference Schedule (1)	Operating Revenues (2)	Operating Expenses (3)	Net Operating Income (4)	Operating Revenues (5)	Operating Expenses (6)	Net Operating Income (7)		
32. Adjustments for expiration of Value Delivery Surcredit:									
33. Adjustment to remove VDT net shareholder savings	1.60	-	(9,240,000)	9,240,000	-	(2,490,000)	2,490,000		
34. Adjustment to remove Value Delivery Surcredit and cost amortization	1.61	6,113,935	(23,806,460)	29,920,395	1,691,828	(6,328,300)	8,020,128		
35. Total of above adjustments for expiration of Value Delivery Surcredit		6,113,935	(33,046,460)	\$ 39,160,395	1,691,828	(8,818,300)	\$ 10,510,128		
36. Federal and state income taxes corresponding to base revenue and expense adjustments and above adjustments - 39.5500	% 1.70		15,487,936	(15,487,936)		4,156,756	(4,156,756)		
37. Total adjustments for expiration of Value Delivery Surcredit		6,113,935	(17,558,524)	\$ 23,672,459	1,691,828	(4,661,544)	\$ 6,353,372		
38. Adjusted Net Operating Income for expiration of Value Delivery Surcredit		866,709,234	753,537,617	\$ 113,171,617	95,561,467	75,246,107	\$ 20,315,360		

# LOUISVILLE GAS AND ELECTRIC COMPANY ELECTRIC UTILITY REVENUES AND EXPENSES JUNE 30, 2005

	CURRENT	MONTH	YEAR TO	DATE	YEAR ENDED CUR	RRENT MONTH
	THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR
Residential Sales	27,252,505.55	29,648,615.82	121,331,845.84	111,766,198.67	250,344,741.42	238,231,776.10
Small Commercial and Industrial Sales	10.631.908.77	9,133,076,35	45,335,766,34	41.526.144.78	92,558,971.42	85,317,805.43
Large Commercial Sales	13,902,523.74	10,810,283.29	60,045,232.95	52,308,214.90	121,012,272.67	107,921,884.14
Large Industrial Sales	12,011,207.59	10,942,763.37	61,413,627.31	55,234,486.81	125,937,326.21	114,325,387.25
Public Street and Highway Lighting	480,091.46	503,542.92	3,359,527.95	3,071,292.98	6,749,979.29	6,154,770.76
Other Sales to Public Authorities	6,322,043.46	5,341,702.38	27,726,203.83	25,695,163.99	57,835,583.60	53,598,945.02
Rate Refunds	0,322,043.40	1,717,373.18	27,720,203.63	(2,308,131.10)	(9,109,945.39)	(3,394,134.05)
Total Electric Revenue - Ultimate Consumers	70,600,280.57	68,097,357.31	319,212,204.22	287,293,371.03	645,328,929.22	602,156,434.65
Sales for Resale	8,705,088.80	6,757,345.67	83,818,722.62	63,123,406.54	144,806,511.20	116,972,487.26
Intercompany Sales for Resale	7,568,078.78	2,597,254.58	47,022,917.64	31,816,288.29	77,412,483.56	58,870,582.49
Brokered Revenues	1,948,897.72	1,932,911.59	5,383,266.20	5,997,142.73	11,015,393.33	16,170,913.04
Intercompany Brokered Revenues	•	-	-	37,492.12	9,027.05	45,010.19
Brokered Purchases	(1,788,876.66)	(1,708,126.00)	(5,060,560.17)	(6,157,894.86)	(11,332,496.73)	(29,180,398.67)
Forfeited Discounts	101,867.19	104,734.91	737,357.05	625,756.10	1,834,718.76	1,650,634.87
Miscellaneous Service Revenue	128,476.95	82,419.35	573,564.50	394,730.75	1,181,667.35	824,579.45
Rent from Electric Property	312,488.55	362,988.27	1,399,410.21	1,267,934.03	2,791,729.38	2,824,443.99
Other Electric Revenue	547,694.40	894,797.64	4,089,607.00	6,416,122.47	9,011,287.02	12,736,561.83
Total Electric Operating Revenue	88,123,996.30	79,121,683.32	457,176,489.27	390,814,349.20	882,059,250.14	783,071,249.10
Fuel	20,633,394.38	16,529,112.92	115,573,341.30	96,620,341.78	220,796,656.08	194,921,168.58
Operation Expenses	3,782,312.14	3,154,414.06	22,930,514.08	20,503,118.70	45,943,142.14	44,133,205,04
Maintenance	3,334,149.25	2,784,005.89	19,346,131.11	17,146,973.04	39,550,302.93	33,894,886.21
Rents	4,271.00	4,271.00	25,626.00	25,626.00	51,252.00	51,252.00
Total Steam Power Generation Expenses	27,754,126.77	22,471,803.87	157,875,612.49	134,296,059.52	306,341,353.15	273,000,511.83
Operation Expenses	49,636.56	41,793.50	348,890.49	235,266.07	630,621.29	420,389.42
Maintenance	11,578.61	100,733.91	266,561.12	599,069.51	1,032,614.35	1,219,820.33
Rents	26,815.88	14,328.35	150,339.26	159,473.31	244,080.79	311,656.50
Total Hydraulic Generation Expenses	88,031.05	156,855.76	765,790.87	993,808.89	1,907,316.43	1,951,866.25
Fuel	7,667,065.34	815,001.72	12,201,972.60	3,518,372.94	13,931,655.84	6,428,848.70
Operation Expenses	26,338.64	10,653.45	142,872.66	73,749.67	259,215.33	(311,227.31)
Maintenance	53,156.67	64,931.77	523,609.58	137,120.67	1,201,356.09	(384,267.00)
Rents	2,497.00	2,497.00	14,982.00	14,982.00	29,964.00	29,964.00
Total Other Power Generation Expenses	7,749,057.65	893,083.94	12,883,436.84	3,744,225.28	15,422,191.26	5,763,318.39
Purchased Power	9,834,545.72	5,516,584.85	67,203,455.89	46,233,442.61	113,016,791.65	84,413,690.26
Brokered Purchases	·	-	-		· .	(14,993,587.99)
System Control and Load Dispatch	6,513.80	99,699.68	65,697.91	608,252.96	623,393.43	1,156,157.56
Other Expenses	(5,679,697.46)	255.00	(7,337,687.88)	2,414.26	(7,335,582.95)	15,942.50
Other Credits	(176,173.40)	(230,926.16)	(1,167,743.52)	(1,374,205.84)	(2,332,320.26)	(2,725,991.16)
Total Other Power Supply Expenses	3,985,188.66	5,385,613.37	58,763,722.40	45,469,903.99	103,972,281.87	67,866,211.17
Total Power Production Expenses	39,576,404.13	28,907,356.94	230,288,562.60	184,503,997.68	427,643,142.71	348,581,907.64

#### LOUISVILLE GAS AND ELECTRIC COMPANY ELECTRIC UTILITY REVENUES AND EXPENSES JUNE 30, 2005

	CURRENT MONTH		YEAR TO	DATE	YEAR ENDED CURRENT MONTH		
	THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR	
Operation Expenses	615,251.03	1,534,798.55	7,222,891.29	12,774,154.35	17,785,266.42	26,348,357.79	
Maintenance	166,164.18	125,731.50	788,477.64	433,276.43	1,578,470.40	1,254,858.36	
Rents	2,770.25	2,770.25	33,587.99	33,587.62	51,039.49	68,553.83	
Total Transmission Expenses	784,185.46	1,663,300.30	8,044,956.92	13,241,018.40	19,414,776.31	27,671,769.98	
Operation Expenses	1,374,287.70	(841,354.21)	7,263,343.82	14,784,954.42	12,423,363.28	23,373,743.62	
Maintenance	1,102,049.25	1,370,664.81	5,604,476.92	4,868,252.04	20,142,248.53	8,219,187.82	
Rents	100.00	7,637.38_	4,996.77	11,666.21	11,774.37	15,614.02	
Total Distribution Expenses	2,476,436.95	536,947.98	12,872,817.51	19,664,872.67	32,577,386.18	31,608,545.46	
Total Production, Transmission, Distribution Exp	42,837,026.54	31,107,605.22	251,206,337.03	217,409,888.75	479,635,305.20	407,862,223.08	
Provision for Uncollectible Accounts	(12,412.63)	157,833.52	439,313.36	454,451.62	760,825.96	3,769,291.46	
Other Customer Accounts Expenses	658,366.09	526,980.05	3,738,321.84	3,124,817.50	7,537,002.40	6,816,960.90	
Rents			-	-			
Total Customer Accounts Expenses	645,953.46	684,813.57	4,177,635.20	3,579,269.12	8,297,828.36	10,586,252.36	
Total Customer Service and Information Exp	365,789.60	495,353.25	2,022,198.72	2,402,574.49	4,290,453.13	4,850,678.92	
Total Sales Expenses		19,439.52	815.24	124,183.00	125,033.07	213,409.73	
Other Administrative and General Expenses	7,248,227.94	8,415,597.77	39,222,585.04	40,862,392.87	72,280,561.21	76,165,795.14	
Maintenance	375,184.37	39,042.56	2,049,391.61	105,408.49	5,131,314.34	2,065,249.72	
Rents	83,339.33	70,626.43	493,435.74	423,758.58	946,823.67	423,758.58	
Total Administrative and General Exp	7,706,751.64	8,525,266.76	41,765,412.39	41,391,559.94	78,358,699.22	78,654,803.44	
Total Operation Expenses	46,513,238.91	36,347,367.88	270,593,750.60	241,617,375.12	502,071,012.34	455,897,632.09	
Total Maintenance Exp	5,042,282.33	4,485,110.44	28,578,647.98	23,290,100.18	68,636,306.64	46,269,735.44	
Total Electric Operating Expenses	51,555,521.24	40,832,478.32	299,172,398.58	264,907,475.30	570,707,318.98	502,167,367.53	
Depreciation	8,257,673.87	7,683,752.26	50,659,648.02	46,146,708.23	101,403,679.98	91,294,203.12	
Depreciation for Asset Retirement Costs	10,762.59	9,772.81	64,575.54	136,423.64	127,177.37	195,060.50	
Amortization Exp	518,586.68	226,556.15	2,459,409.75	1,338,511.65	4,200,691.03	3,565,933.02	
Regulatory Credits	(69,175.59)	(64,561.81)	(416,047.37)	(465,157.64)	(806,389.37)	(832,140.50)	
Federal Income Taxes	17,887,461.40	9,963,230.44	32,494,800.72	15,562,518.77	48,794,262.46	31,565,617.38	
State Income Taxes	3,850,595.41	3,658,827.31	6,995,788.23	5,947,938.65	12,532,490.26	11,802,382.44	
Deferred Federal Income Taxes - Net	(3,282,786.73)	563,773.14	(6,528,993.46)	3,140,937.22	632,902.65	15,219,023.17	
Deferred State Income Taxes - Net	(501,015.35)	(849,194.62)	(1,222,775.70)	(931,944.61)	(347,272.30)	569,932.20	
Federal Income Taxes - Estimated	(7,718,868.47)	(2,241,389.02)	•	•	-	-	
State Income Taxes - Estimated	(1,960,347.54)	(595,812.26)	•	• · · · · · · · · · · · · · · · · · · ·	-	•	
Property and Other Taxes	1,375,086.31	1,331,225.24	7,963,279.76	7,685,919.26	14,401,268.18	14,485,787.78	
Amortization of Investment Tax Credit	(327,517.78)	(1,001,374.87)	(1,954,923.57)	(2,662,363.76)	(3,250,233.06)	(4,665,113.46)	
Gain from Disposition of Allowances	(01.110)	(1,001,374.07)	(1,954,923.57) (867,263.24)	(347,605.08)	(867,263.24)	(347,605.08)	
Accretion Expense	58,413.00	54,789.00	350,478.00	328,734.00	679,212.00	637,080.00	
Total Electric Operating Expense and Taxes	69,654,389.04	59,572,072.09	389,170,375.26	340,788,095.63	748,207,844.94	665,657,528.10	
Net Operating Income - Electric	18,469,607.26	19,549,611.23	68,006,114.01	50,026,253.57	133,851,405.20	117,413,721.00	

# LOUISVILLE GAS AND ELECTRIC COMPANY GAS UTILITY REVENUES AND EXPENSES JUNE 30, 2005

	CURRENT MONTH		YEAR TO	DATE	YEAR ENDED CURRENT MONTH		
	THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR	
Residential Sales	7,194,823.74	6,226,683.93	134,341,070.26	128,222,923.65	228,691,652.40	214,914,167.72	
Commercial Sales	3,081,444.99	2,960,233.47	53,191,690.03	51,318,643.53	90,647,075.65	85,742,003.19	
Industrial Sales	873,663.62	770,517.08	8,547,166.01	8,014,567.77	15,810,011.56	14,530,916.91	
Other Sales to Public Authorities	499,434.30	277,460.32	8,808,655.35	8,948,603.72	15,393,305.61	15,055,476.58	
Total Gas Revenue - Ultimate Customers	11,649,366.65	10,234,894.80	204,888,581.65	196,504,738.67	350,542,045.22	330,242,564.40	
Sales for Resale	3,580,680.64	•	15,957,703.00	6,754,386.71	16,398,103.00	13,312,253.16	
Forfeited Discounts	77,201.93	58,651.56	1,062,503.44	1,030,958.13	1,440,669.33	1,390,606.36	
Transportation Revenue	335,602.28	366,983.93	2,866,339.56	3,190,135.65	5,816,439.20	5,904,868.94	
Miscellaneous Service Revenue	6,150.00	3,459.50	31,460.00	19,702.50	56,389.50	41,523.25	
Rent from Gas Property	30,983.76	30,983.76	185,902.56	185,902.56	377,830.12	371,805.12	
Interdepartmental Rents	8,939.00	8,939.00	53,634.00	53,634.00	107,268.00	107,268.00	
Other Gas Revenue	39,615.37	3,014.44	90,841.25	(379,326.52)	109,374.69	42,861.42	
Total Gas Operating Revenues	15,728,539.63	10,706,926.99	225,136,965.46	207,360,131.70	374,848,119.06	351,413,750.65	
Purchased Gas	15 425 45 50		117.071.101.07	110 (15 000 16	002 040 (20 11	070 000 140 47	
Other Operation Expenses	17,437,474.78	15,273,564.30	117,971,121.85	118,615,000.16	283,240,632.11	272,002,169.67	
Gas from Storage	52,915.60	48,306.00	312,103.01	280,433.79	646,173.03	654,485.79	
Gas to Storage - Credit	6,550.04	4,313.67	63,135,694.23	56,456,630.94	78,929,470.52	69,586,742.90	
Other Credits	(5,921,825.32)	(8,363,087.09)	(5,921,825.32)	(8,711,437.86)	(80,050,317.80)	(70,829,165.63)	
Gas Used in Electric Generation - Credit	(506,724.24)	(600,620.27)	(3,692,544.25)	(3,186,393.48)	(6,172,339.43)	(5,239,272.77)	
das osci in Electric Generation - Credit	(750,643.62)	(133,253.80)	(756,235.90)	(1,706,857.48)	(1,279,599.26)	(2,896,943.15)	
Total Gas Supply Expenses	10,317,747.24	6,229,222.81	171,048,313.62	161,747,376.07	275,314,019.17	263,278,016.81	
Operation European							
Operation Expenses	581,807.03	399,307.99	3,416,058.49	2,552,149.63	7,468,618.82	4,635,107.29	
Maintenance	300,257.35	184,723.09	953,535.46	692,566.48	2,227,737.92	1,693,519.91	
Rents	425.95	4,368.63	51,581.36	43,939.76	97,827.98	85,614.10	
Total Storage Expenses	882,490.33	588,399.71	4,421,175.31	3,288,655.87	9,794,184.72	6,414,241.30	
Operation Expenses	35,365,47	33,259.23	205,876.82	190 460 93	402 144 27	501 140 47	
Maintenance	35,365.47 17,107.23	33,259.23 8,890.74	•	189,460.82	492,166.37	501,149.47	
Rents	(32,600.00)	٥,870.74	86,553.35	111,712.13	542,777.95	347,629.72	
	(32,000.00)		2,388.13	5,018.54	3,765.50	8,261.05	
Total Transmission Expenses	19,872.70	42,149.97	294,818.30	306,191.49	1,038,709.82	857,040.24	

#### LOUISVILLE GAS AND ELECTRIC COMPANY GAS UTILITY REVENUES AND EXPENSES JUNE 30, 2005

	CURRENT	MONTH	YEAR TO	DATE	YEAR ENDED CUI	RENT MONTH
	THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR	THIS YEAR	LAST YEAR
Operation Expenses Maintenance Rents	571,781.09 517,092.40 7,977.10	721,091.50 463,472.21	3,371,616.01 3,225,687.49 12,130.84	3,502,518.77 2,688,294.94 3,483.33	6,986,063.65 6,399,280.76 19,040.84	7,191,713.95 5,414,360.71 5,269.13
Total Distribution Expenses	1,096,850.59	1,184,563.71	6,609,434.34	6,194,297.04	13,404,385.25	12,611,343.79
Total Supply, Storage, Transmission, and Distrib	12,316,960.86	8,044,336.20	182,373,741.57	171,536,520.47	299,551,298.96	283,160,642.14
Provision for Uncollectible Accounts  Other Customer Accounts Expenses  Rents	65,099.75 529,388.87	81,291.95 421,685.33	377,352.10 3,030,663.64	234,095.21 2,539,616.25	795,667.49 6,146,457.76	1,391,967.92 5,516,544.87 
Total Customer Accounts Expenses	594,488.62	502,977.28	3,408,015.74	2,773,711.46	6,942,125.25	6,908,512.79
Total Customer Service and Information Expense	205,408.14	61,966.09	1,135,802.45	927,917.73	1,873,814.76	1,461,921.98
Total Sales Expense		10,014.91	871.63	63,920.68	65,365.95	100,651.77
Other Administrative and General Expense	1,677,310.44 127,876.36 23,505.96	2,033,112.27 9,079.07 19,920.28	9,574,837.25 703,302.50 139,174.18	10,091,544.11 24,414.06 119,521.68	17,646,562.01 1,717,140.19 267,052.81	19,525,520.46 669,293.35 119,521.68
Total Administrative and General Expenses	1,828,692.76	2,062,111.62	10,417,313.93	10,235,479.85	19,630,755.01	20,314,335.49
Total Operation Expenses	13,983,217.04 962,333.34	10,015,240.99	192,366,666.52 4,969,078.80	182,020,562.58 3,516,987.61	317,176,423.11 10,886,936.82	303,821,260.48 8,124,803.69
Total Gas Operating Expenses	14,945,550.38	10,681,406.10	197,335,745.32	185,537,550.19	328,063,359.93	311,946,064.17
Depreciation	1,296,285.56 172,862.22 (624,229.92) (147,082.95) (531,862.86) 160,689.01 329,054.03	1,301,901.53 75,418.72 (1,845,285.05) (426,656.01) 67,168.85 (15,273.09) 1,004,059.41	8,177,186.30 649,408.19 5,057,244.42 1,061,899.23 (982,680.72) 89,832.02	7,790,718.92 446,170.56 2,488,028.96 734,027.83 251,431.98 (454.06)	15,965,682.55 1,229,835.29 5,897,065.19 2,200,891.87 (173,919.85) (652,948.71)	15,523,361.44 1,188,644.33 10,092,560.83 2,703,592.38 (6,283,327.06) (1,663,972.17)
State Income Taxes - Estimated Property and Other Taxes	83,569.28 451,826.09	266,901.87 406,630.28	2,626,530.44	2,453,866.73	4,848,916.26	4,530,130.45
Amortization of Investment Tax Credit	(17,199.58)	(49,574.67)	(96,023.22)	(131,677.41)	(159,518.48)	(230,826.86)
Total Gas Operating Expenses and Taxes	16,119,461.26	11,466,697.94	213,919,141.98	199,569,663.70	357,219,364.05	337,806,227.51
Net Operating Income - Gas	(390,921.63)	(759,770.95)	11,217,823.48	7,790,468.00	17,628,755.01	13,607,523.14

#### Capitalization at June 30, 2005

EL	ECTRIC	Per Books 6-30-05 (1)	Capital Structure (2)	Rate Base Percentage (Ethbbs 3 Line 24) (3)	Capitalization (Cod 1 x Cod 3) (4)	Adjustments to Capitalization (Cal 7, Pg 2) (5)	Adjusted Capitalization (6)	Adjusted Capital Structure (7)	Annual Cost Rate (8)	Cost of Capital (Costs Cost) (9)
1.	Short Term Debt	\$ 20,755,000	1.08%	82.06%	\$ 17,031,553	\$ (299,536)	\$ 16,732,017	1.08 %	3.060%	0.03 %
2.	Long Term Debt	821,804,000	42.90%	82.06%	674,372,362	(11,898,219)	662,474,143	42.90%	4.102%	1.76%
3.	Preferred Stock	70,424,594	3.68%	82.06%	57,790,422	(1,020,640)	56,769,782	3.68%	4.296%	0.16%
4.	Common Equity	1,002,599,354	52.34%	82.06%	822,733,030	(14,516,380)	808,216,650	52.34%	10.000% - 10.500% - 11.000%	5.23% - 5.50% - 5.76%
5.	Total Capitalization	\$ 1,915,582,948	100.00%		\$ 1,571,927,367	\$ (27,734,775)	\$ 1,544,192,592	100.00%		7.18% - 7.45% - 7.71%
G.	as									
1.	Short Term Debt	\$ 20,755,000	1.08%	17.94%	\$ 3,723,447	\$ 17,009	\$ 3,740,456	1.08%	3.060%	0.03%
2.	Long Term Debt	821,804,000	42.90%	17.94%	147,431,638	675,645	148,107,283	42.90%	4.102%	1.76%
3.	Preferred Stock	70,424,594	3.68%	17.94%	12,634,172	57,957	12,692,129	3.68%	4.296%	0.16%
4.	Common Equity	1,002,599,354	52.34%	17.94%	179,866,324	824,319	180,690,643	52.34%	10.000% - 10.500% - 11.000%	5.23% - 5.50% - 5.76%
5.	Total Capitalization	\$ 1,915,582,948	100.00%		\$ 343,655,581	\$ 1,574,930	\$ 345,230,511	100.00%		7.18% - 7.45% - 7.71%

#### Capitalization at June 30, 2005

El.i	ECTRIC	Capitalization (Col 4. Pg 1) (1)	Capital Structure (2)	In	mble County ventories (a) 42 x Col 3 Lize 5) (3)	i	vestments n OVEC 2x Col4 Line 5) (4)	(Co	JDIC 12 x Col 3 Line 5) (5)	F	nvironmental Surcharge Ost 95 Plan od 2 x Col 6 Line 5) (6)		Total adjustments To Capital (7)
1.	Short Term Debt	\$ 17.031.553	1.08%	•	(92.850)	•	(6.410)	•	450 502	•	(700 771)	\$	(299,536)
1.	Shor term Debt	\$ 17,031,553	1.08%	\$	(23,870)	\$	(6,418)	\$	459,523	\$	(728,771)	Þ	(299,530)
2.	Long Term Debt	674,372,362	42.90%		(948,172)		(254,949)		18,253,286		(28,948,384)		(11,898,219)
3,	Preferred Stock	57,790,422	3.68%		(81,335)		(21,870)		1,565,783		(2,483,218)		(1,020,640)
4.	Common Equity	822,733,030	52.34%		(1,156,814)		(311,049)		22,269,860		(35,318,377)		(14,516,380)
5,	Total Capitalization	\$ 1,571,927,367	100.00%	\$	(2,210,191)	\$	(594,286)	\$	42,548,452	\$	(67,478,750)	\$	(27,734,775)
GA	s												
1.	Short Term Debt	\$ 3,723,447	1.08%	\$	-	\$	-	\$	17,009	\$	-	\$	17,009
2.	Long Term Debt	147,431,638	42.90%		-			\$	675,645		-	\$	675,645
3.	Preferred Stock	12,634,172	3.68%		-		•	\$	57,957		-	\$	57,957
4.	Common Equity	179,866,324	52.34%		-		-	\$	824,319		-	\$	824,319
5.	Total Capitalization	\$ 343,655,581	100.00%	\$	-	\$	•	\$	1,574,930	\$		\$	1,374,930
(a)		30/05											
	Stores Stores Expense		\$ 3,697,411										
	Coal		611,056 4,247,845										
	Limestone		126,240										
	Fuel Oil		153,671										
	Emission Allowances		4,542										
	Total Trimble County Inventories		\$ 8,840,765										
	Multiplied by Disallowed Portion	1	25.00%										

\$ 2,210,191

Trimble County Inv. Disallowed

#### LOUISVILLE GAS AND ELECTRIC COMPANY ANALYSIS OF THE EMBEDDED COST OF CAPITAL AT June 30, 2005

LONG-TERM DEBT

					Ann	ualized Cost			
	Due	Rate	Principal	Interest	Amortized Debt Issuance Expense	Premium	Amortized Loss- Reaguired Debt	Total	Embedded Cost
Poliution Control Bonds - SECURED: Series S	09/01/17	2.7476% *	31,000,000	851,758	12,552	-	11,472	875,780	2 830
Series T Series U	09/01/17 08/15/13	2.5000% * 2.9100% *	60,000,000 35,200,000	1,500,000 1,024,320	16,608 11,700	-	102,972 21,912	1,619,580 1,057,932	2.700 3.010
Series U Series Y - 2000 A JC	05/01/27	2.7000% *	25,000,000	675,000	23,808	-	81,024	779,832	3.120
Series Z - 2000 A TC Series AA - 2001 A JC	08/01/30 09/01/27	2.9770% * 2.4033% *	83,335,000 10,104,000	2,480,883 242,829	38,280 19,836		143,688	2,662,851 262,665	3.200 2.600
Series BB - 2001 A JC	09/01/26	2.5500%	22,500,000	573,750	9,876	-	77,424	661,050	2.940
Series CC - 2001 A TC Series DD - 2001 B JC	09/01/26 11/01/27	2.5500% * 2.6000% *	27,500,000 35,000,000	701,250 910,000	10,740 10,944		65,400 49,044	777,390 969,988	2.830 2.770
Series EE - 2001 B TC	11/01/27	2.6000%	35,000,000	910,000	10,944	-	48,864	969,808	2.770
Series FF - 2002 A TC Series GG - 2003 A JC	10/01/32 10/01/33	3.0140% * 2.6840% *	41,665,000 128,000,000	1,255,783 3,435,520	36,840 112,956		55,812 190,308	1,348,435 3,738,784	3.240 2.920
Series HH - 2005 A JC	02/01/35	2.2620%	40,000,000	904,800	25,656	•	46,980	977,436	2.440
Called Bonds			•	-	•	•	126,828 2	126,828	•
Interest Rate Swaps: JP Morgan Chase Bank	11/01/20	1		2,581,136	•	-	-	2,581,136	
Morgan Stanley Capital Services Morgan Stanley Capital Services	10/01/33 10/01/33	1		493,232 489,392	-	-	-	493,232 489,392	
Bank of America	10/01/33	1		505,392	-	•	*	505,392	
Wachovia	10/01/33	1		490,362	•	-	*	490,352	
Notes Payable to Fidelia Corp.	04/30/13	4.55%	100,000,000	4,550,000	-	•	-	4,550,000 5,310,000	4.550 5.310
Notes Payable to Fidelia Corp.  Notes Payable to Fidelia Corp.	08/15/13 01/16/12	5.31% 4.33%	100,000,000 25,000,000	5,310,000 1,082,500	•	-	-	1,082,500	4.330
Mandatority Redeemable Preferred Stock: \$5.875 Series	07/15/08	5.8750% _	22,500,000	1,321,875	56,844			1,378,719	6.128
		Total	821,804,000	32,289,770	397,584		1,021,728	33,709,082	4.102%
		<del></del>	,				···. ··· · · · · · · · · · · · · · · ·		
			PRE	FERRED STOC	K				***************************************
				<u> </u>	Ann Premium/	ualized Cost	Adjusted		Embedded
		Rate	Principal	Expense	Discount	Gain	Principal	Dividends	Cost
	5% Series Auction Rate	5.0000% 3.9000% _	21,507,175 50,000,000	(1,088,280)	-	5,699	21,512,874 48,911,720	1,075,359 1,950,000	4.999 3.987
		Total	71,507,175	(1,088,280)		5,699	70,424,594	3,025,359	4.296%
					· · · · · · · · · · · · · · · · · · ·		Y		
			SHO	ORT TERM DEB	I				
					Ann	ualized Cost			Embedded
	Maturity	Rate	Principal	Interest	Expense	Premium	Loss	Total	Cost
Notes Payable to Associated Company	NA	3.060% *	20,755,000	635,103	-	-	-	635,103	3.060
		Total	20,755,000	635,103			-	635,103	3.060%
* Composite rate at end of current month.									
Additional interest due to Swap Agreem	ents:							Fixed	Variable
i Additional interest due to Sway Agreen					em unionality des			LG&E Swap	Counterparty
	Underlying De Series Z - PC	<u>bt Being Hedged</u> 3		Notional Amount 83,335,000	Expiration of Swa 11/01/2		t To Pay:	Position 5.495%	Swap Position BMA Index
	Series GG - P	CB		32,000,000	10/01/3		To Pay:	3 657%	68% of 1 mo LIBOR 68% of 1 mo LIBOR
	Series GG - P Series GG - P			32,000,000 32,000,000	10/01/3 10/01/3		To Pay: To Pay:	3 695%	68% of 1 mo LIBOR
	Series GG - P			32,000,000 211,335,000	10/01/3	3	To Pay:	3.648%	68% of 1 mo LIBOR
2 Call premium and debt expense is being	amortized over	the remaining life	e of bonds due 10/						
Distribution:									
Scott Williams		_	Stephanie Pry	yor	Rhonda And		Buddy Ray		
Sean Purser Don Harris		-	Elliott Home Doug Leichty		Chris Garrett David Cumm		Lynda Clark Tom Bush		
Don name		_				<i>a-</i>			
	Date								
PREPARED BY:									
REVIEWED BY:	Date:								

# Attachment to KIUC Question No. 10 Page 11 of 177 Blake

# LOUISVILLE GAS AND ELECTRIC COMPANY COMPARATIVE BALANCE SHEETS AS OF JUNE 30, 2005 AND 2004

•					
ASSETS AND OTHER DEBITS	THIS YEAR	LAST YEAR	LIABILITIES AND OTHER CREDITS	THIS YEAR	LAST YEAR
Utility Plant			Capitalization		
Utility Plant at Original Cost	3,966,774,420,73	3.857.231.235.57	Common Stock	425,170,424.09	425.170.424.09
Less Reserves for Depreciation & Amortization	1,675,604,792.68	1,584,303,495.89	Common Stock Expense	(835,888.64)	(835,888.64)
Bess Reserves for Depreciation & Amortization	1,073,004,772.00	1,564,505,455.65	Paid-In Capital.	40,000,000.00	40,000,000.00
Total	2.291.169.628.05	2,272,927,739.68	Other Comprehensive Income	(17,190,554.00)	(6,058,992.60)
10001	2,291,109,028.03	2,212,921,139.00	Retained Earnings	555,455,372.62	516,856,057.71
Investments - At Cost			Total Common Equity	1,002,599,354.07	975,131,600.56
Ohio Valley Electric Corporation	594,286.00	490,000.00			
Investments in LG&E-R	•	, <u>-</u>	Preferred Stock	70,424,594.05	70,424,594.05
Nonutility Property-Less Reserve	17,337.47	17.337.47			
Other	-	-	First Mortgage Bonds	574,304,000.00	574,304,000.00
			Mandatory Redeemable Preferred Stock	21,250,000.00	22,500,000.00
Total	611,623.47	507,337.47	LT Notes Payable to Associated Companies	225,000,000.00	225,000,000.00
	011,023.11		21 1 total 1 Lyable to 1 laborated Companies	223,000,000.00	220,000,000.00
			Total Capitalization	1,893,577,948.12	1,867,360,194.61
Current and Accrued Assets					
Cash	4,369,362.07	7,392,971.38	Current and Accrued Liabilities		
Special Deposits	13,468,392.08	6,531,487.04	Long-Term Debt Due in 1 Year	1,250,000.00	1,250,000.00
Temporary Cash Investments	50,013.16	84.90	ST Notes Payable to Associated Companies	-	50,000,000.00
Accounts Receivable-Less Reserve	138,002,087.34	114,131,141.97	Notes Payable to Associated Companies	20,755,000.00	25,950,000.00
Notes Receivable from Assoc. Companies		· · · -	Notes Payable	, ,	-
Notes Receivable from LG&E-R	-	-	Accounts Payable	63,982,882,66	76,261,438.03
Accounts Receivable from Assoc Companies	14,837,162.74	7,526,841.38	Accounts Payable to Associated Companies	60,799,844.82	35,133,266.08
Materials & Supplies-At Average Cost	. , ,	.,,	Customer Deposits	16,243,815.87	11,015,150.24
Fuel	27,612,974.32	32,843,286.12	Taxes Accrued	7,799,482.98	10,694,304.46
Plant Materials & Operating Supplies	23,168,872.53	22,417,856.20	Interest Accrued	5,237,549.36	5,794,029.13
Stores Expense	3,800,102.35	3,667,465.62	Dividends Declared	756,339.69	487.591.87
Gas Stored Underground	19,332,208.83	21,794,863.84	Misc. Current & Accrued Liabilities	7,540,054.74	4,474,142.70
Allowance Inventory	27,322.89	41,711.36	Misc. Current & Morada Madmids	7,510,051.71	1,171,172.70
Prepayments	2,275,407,24	2,332,204.03	Total	184,364,970.12	221,059,922.51
Miscellaneous Current & Accrued Assets		607,471.92	i vidi	104,304,970.12	221,039,922.31
Misconditions Current & Accided Assets	970,360.63	007,471.92	Deferred Credits and Other		
Total	247 014 202 40	210 207 205 76	Accumulated Deferred Income Taxes	412 140 (62 02	451 067 654 53
Total	247,914,292.40	219,287,385.76		413,148,653.83	451,967,654.53
Deferred Debits and Other			Investment Tax Credit	44,125,485.36	47,535,236.90
	0.440.040.05		Regulatory Liabilities	54,395,197.38	41,371,191.19
Unamortized Debt Expense	8,418,249.07	8,653,483.03	Customer Advances for Construction	9,680,379.52	10,344,025.73
Unamortized Loss on Bonds	21,155,770.03	20,802,357.75	Asset Retirement Obligations	10,616,823.08	10,064,210.50
Accumulated Deferred Income Taxes	72,236,029.60	88,419,307.25	Other Deferred Credits	50,950,022.76	33,027,681.23
Deferred Regulatory Assets	87,719,310.44	108,617,105.07	Misc. Long-Term Liabilities	61,514,995.22	47,341,991.78
Other Deferred Debits	54,655,661.32	68,933,568.53	Accum Provision for Post-Retirement Benefits	61,506,088.99	58,076,175.56
Total	244,185,020.46	295,425,821.63	Total	705,937,646.14	699,728,167.42
Total Assets and Other Debits	2,783,880,564.38	2,788,148,284.54	Total Liabilities and Other Credits	2,783,880,564.38	2,788,148,284.54

# LOUISVILLE GAS AND ELECTRIC COMPANY TRIAL BALANCE - GENERAL LEDGER JUNE 30, 2005

Account - Subsidiary Account	Balance Subsidiary Account	Balance as Shown On Balance Sheet
DIVIDENDS DECLARED		756,339.69
Louisville Gas and Electric Company		,
Preferred		
\$25 par value		
5% Series	268,839.69	
Without par value		
Auction Rate	487,500.00	
MISCELLANEOUS CURRENT AND ACCRUED LIABILITIES		7,540,054.74
Customer Overpayments	2,244,760.39	
Vacation Pay Accrued	4,237,774.10	
Derivative Liabilities - Non-Hedging	971,929.96	
Other	85,590.29	
CUSTOMERS' ADVANCES FOR CONSTRUCTION		9,680,379.52
Line Extensions		.,,
Electric	540,939.34	
Gas	9,139,440.18	
ASSET RETIREMENT OBLIGATIONS	10,616,823.08	10,616,823.08
	10,010,025.00	• •
OTHER DEFERRED CREDITS	40.002.225.02	50,950,022.76
Other Deferred Credits	40,023,335.97	
Clearing Accounts Transferred from Other Deferred Debits	10,926,686.79	
REGULATORY LIABILITIES		54,395,197.38
Asset Retirement Obligations	155,363.63	
Deferred Taxes		
Federal		
Electric	30,552,778.75	
Gas	2,519,929.50	
State		
Electric	18,802,644.00	
Gas	2,364,481.50	
INVESTMENT TAX CREDIT		44,125,485.36
Investment Tax Credit (prior law)		
Electric	2,103.03	
Job Development Credit		
Electric	42,548,451.73	
Gas	1,574,930.60	
ACCUMULATED DEFERRED INCOME TAXES		413,148,653.83
Federal		
Electric Electric	304,231,945.00	
Gas	48,475,617.51	
State		
Electric	52,209,322.34	
Gas	8,231,768.98	
MISCELLANEOUS LONG-TERM LIABILITIES		61,514,995.22
Pension Payable	53,197,568.00	•
Workers' Compensation	4,124,912.22	
Post Employment Benefits - FAS 112	4,192,515.00	
ACCUMULATED PROVISION FOR BENEFITS		61,506,088.99
Post Retirement Benefits - FAS 106	61,506,088.99	,5 0 0,0 0 0,0
Total Liabilities and Other Credits	2,783,880,564.38	2,783,880,564.38

# Leichty, Doug

From: Williams, Scott

nt: Tuesday, August 30, 2005 9:07 AM

Leichty, Doug
Co:
Corroy, Robert

Subject: June TC

Doug, here is the updated June 30, 2005 numbers for Trimble County to be used in capitalization adjustment for LG&E.

Materials and Supplies	\$3,697,411
Stores expense	611,056
Coal	4,247,845
Limestone	126,240
Oil	153,671
Emission allowances	4,542
Total	8,840,765
Disallowed %	.25
Adjusted amount	\$2,210,191

**ES FORM 2.00** 

# LOUISVILLE GAS AND ELECTRIC COMPANY ENVIRONMENTAL SURCHARGE REPORT

Revenue Requirements of Environmental Compliance Costs
For the Expense Month of June 2005

Determination of Environmental Compliance Rate Base

Determination of Environmental Compliance Nate base						
	Environmental	Compliance Plan				
Eligible Pollution Control Plant	\$213,430,222					
Eligible Pollution CWIP Excluding AFUDC	\$6,883,086					
Inventory-Emission Allowances per Form 2.31	\$0					
Cash Working Capital Allowance	\$98,329					
Deferred Debit Balance-Mill Creek Ash Dredging	\$0					
Subtotal		\$220,411,636				
Deductions:						
Accumulated Depreciation on Eligible Pollution Control Plant	\$11,631,262					
Pollution Control Deferred Income Taxes	\$3,608,100					
Pollution Control Deferred Investment Tax Credit	\$0					
Subtotal		\$15,239,362				
Environmental Compliance Rate Base		\$205,172,274				

**Determination of Pollution Control Operating Expenses** 

Environmental
Compliance Plan
\$156,142
\$543,738
\$25,972
\$0
\$0
\$0
\$22,593
\$703,259

Proceeds From By-Product and Allowance Sales

1 Todada 1 Tolling y 1 Todada and 7 Mowarice Gales								
	Gross	Sales	Net Proceeds					
	Proceeds	Expenses						
Allocated Allowance from EPA	(\$223,921)	\$0	(\$223,921)					
Scrubber By-Products Sales	\$0	\$0	\$0					
Total Proceeds from Sales	(\$223,921)	\$0	(\$223,921)					

True-up Adjustment: Over/Under Recovery of Monthly Surcharge Due to Timing Differences

projection of the state of the	<i></i>
A. MESF for April Expense Month	1.47%
B. Net Jurisdictional E(m) for April Expense Month	2,050,994
C. Environmental Surcharge Revenue, current month (from Form 3.00)	908,066
D. Retail E(m) recovered through base rates (Base Revenues, Form 3.0 times 2.38%)	1,051,888
E. Over/(Under) Recovery due to Timing Differences ((D + C) - B)	(91,040)
Over-recoveries will be deducted from the Jurisdictional E(m); under-recoveries will be added to the Jurisdictional	E(m)

LOUISVILLE GAS AND ELECTRIC COMPANY Calculation of Rev enue Requirement for Roll-in: Case No. 2003-00238			1995 Plan	Post-1995 Plan	Post-1995 Plan average over	Capitalization		
Environmental Compliance Rate Base Poliution Control Plant in Service		ES Form 2.0, February 2003	78,836,562	at Feb. 28, 2003 48,298,015	Review Period 37,142,118	Adjustment 37,142,118		
Pollution Control CWIP Excluding AFUDC	ES Form 2.0, February 2003 Subtotal		78,836,562	139,632,848 187,930,863	104,557,213	104,557,213 141,699,331		
	000101							
Additions: Cash Working Capital Allowance		ES Form 2.0, February 2003		12,296 12,296	11,705 11,705	NA NA		
	Subtotal							
Deductions:  Accumulated Depreciation on Politution Control Plant Politution Control Deferred Income Taxes Politution Control Deferred Investment Tax Credit		ES Form 2.0, February 2003 ES Form 2.0, February 2003	25,379,814 4,910,473	1,048,106 193,089	496,035 108,071	496,035 NA		
	Subtotal	ES Form 2.0, February 2003	30,290,287	1,241,195	604,107	NA 496,035		
Environmental Compliance Rate Base			48,546,275	186,701,964	141,106,929	141,203,296		
Rate of Return Environmental Compliance Rate Base		ES Form 1.1, February 2003	5.28%	11.86%	11.86%			
Return on Environmental Compliance Rate Base			2,563,243	22,142,853	16,735,282			
Dally then Control Control Synapton								
Pollution Control Operating Expenses 12 Month Depreciation and Amortization Expense		See Support Schedule A	2,754,848	463,018	463,018			
12 Month Taxes Other than Income Taxes		See Support Schedule A See Support Schedule A	76,676 19,824	134,706	134,706			
12 Month Environmental Permitting Fees See Su		See Support Schedule A	810,680	-	•			
		See Support Schedule A		74,086	74,086			
Total Pollution Control Operating Expenses			3,662,028	671,810	671,810			
Gross Proceeds from By-Product & Allowance Sales		See Support Schedule B	216,947					
Total Company Environmental Surcharge Gross Revenue Requirement — Roll In A mount								
Return on Environmental Compliance Rate Base Pollution Control Operating Expenses Less Gross Proceeds from By-Product & Allowance Sales			2,563,243 3,662,028 (216,947)	22,142,853 671,810 -	16,735,282 671,810			
Roll in Amount		:	6,008,324	22,814,663	17,407,092			
Jurisdictional Allocation Ratio — Roll in		See Support Schedule C	82.4013%	82.4013%	82.4013%			
Jurisdictional Revenues for 12 Months for Roll in		See Support Schedule C	569,970,904	569,970,904	569,970,904			
Roll in Jurisdictional Environmental Surcharge Factor:								
Total Company Environmental Surcharge Gross Revenue Requirement Roll in Amount			6,008,324	22,814,663	17,407,092			
Jurisdictional Allocation Ratio Roll In		82.4013%	82.4013%	82.4013%				
Jurisdictional Environmental Surcharge Gross Revenue Requirement – Gross Roll in Amount Less Jurisdictional Environmental Revenue Previously Rolled In (Case No. 2002-193) Jurisdictional Environmental Surcharge Gross Revenue Requirement – Net Roll in Amount		4,950,935 4,077,800	18,799,569	14,343,662				
		873,135		14,343,662				
		BESF	0.1532%	3.2983%	2.5166%			
Total Combined BESF using Average Rate Base for Post 1995 Plan					2.6698%			
Total Combined BESF using February 28, 2003 Rate Base for Post 1995 Plan			3.4515%					

Blake Exhibit 3 Sponsoring Witness: Kent Blake Page 1 of 2

# LOUISVILLE GAS AND ELECTRIC COMPANY

# Net Original Cost Rate Base as of June 30, 2005

	Electric (1)	 Gas (2)	Total (3)
1. Utility Plant at Original Cost (a)	\$ 3,391,366,190	\$ 575,408,231	\$ 3,966,774,421
2. Deduct:			
3. Reserve for Depreciation (a)	1,471,390,161	204,214,632	1,675,604,793
4. Net Utility Plant	1,919,976,029	 371,193,599	2,291,169,628
5. Deduct:			
6. Customer Advances for Construction	540,939	9,139,440	9,680,379
7. Accumulated Deferred Income Taxes (a)(b)	295,232,860	45,611,075	340,843,935
8. FAS 109 Deferred Income Taxes	49,355,423	4,884,411	54,239,834
9. Asset Retirement Obligation-Net Assets	3,269,908	-	3,269,908
10. Asset Retirement Obligation-Liabilities	(10,616,823)	•	(10,616,823)
11. Asset Retirement Obligation-Regulatory Assets	7,286,460	-	7,286,460
12. Asset Retirement Obligation-Regulatory Liabilities	(155,364)	-	(155,364)
13. Reclassification of Accumulated Depreciation associated			
with Cost of Removal for underlying ARO Assets	553,644	-	553,644
14. Investment Tax Credit (prior law)	2,103	-	2,103
15. Total Deductions	345,469,150	 59,634,926	405,104,076
16. Net Plant Deductions	1,574,506,879	311,558,673	1,886,065,552
17. Add:			
18. Materials and Supplies (c)(e)(f)	46,358,782	47,526	46,406,308
19. Gas Stored Underground (c)	•	48,887,093	48,887,093
20. Prepayments (c)(d)	2,083,402	304,235	2,387,637
21. Cash Working Capital (page 2)	57,211,316	6,593,668	63,804,984
22. Total Additions	105,653,500	 55,832,522	161,486,022
23. Total Net Original Cost Rate Base	\$ 1,680,160,379	\$ 367,391,195	\$ 2,047,551,574
24. Electric and Gas Net Original Cost Rate Base Percentage	82.06%	17.94%	100.00%

<sup>(</sup>a) Common utility plant and the reserve for depreciation are allocated 74% to the Electric Department and 26% to the Gas Department based on December 31, 2004 study.

<sup>(</sup>b) Excludes supplemental retirement-related deferred taxes.

<sup>(</sup>c) Average for 13 months.

<sup>(</sup>d) Excludes PSC fees.

<sup>(</sup>e) Excludes 25% of Trimble County inventories.

Blake Exhibit 3

Sponsoring Witness: Kent Blake

Page 2 of 2

# LOUISVILLE GAS AND ELECTRIC COMPANY

# Calculation of Cash Working Capital As of June 30, 2005

		Electric (1)		Gas (2)	***************************************	Total (3)
1. Operating and maintenance expense for the 12 months ended June 30, 2005	\$	570,707,319	\$	328,063,360	\$	898,770,679
2. Deduct:						
3. Electric Power Purchased		113,016,792				113,016,792
4. Gas Supply Expenses				275,314,019		275,314,019
5. Total Deductions	\$	113,016,792	\$	275,314,019	\$	388,330,811
6. Remainder (Line 1 - Line 5)	\$	457,690,527	\$	52,749,341	\$	510,439,868
	_		_			
7. Cash Working Capital (12 1/2% of Line 6)	\$	57,211,316	\$	6,593,668	\$	63,804,984

******	*******	*****	**********	*****
******	**********	***********		
06.705,304,34	\$0.566,38p,E	02.922,74	07.187,825,84	****
99.681,081	00.0	00.0	99.681,081	Fuel Oil
29.587,25	00.0	00.0	29.587,25	Emission Allowances
				TC Gas
00.0	00.0	00.0	00.0	Limestone
135,652.13	00.0	00.0	135,652.13	
24.703,659,02	00.0	00.0	24,703,859,42	Coal
\$0.599,65 \$486,993.04	\$0.566,884,E	02.362,3	\$48.96£,08\$,£	Undist Stores Exp
0.00	00.0	00.0	00.0	Carbide Lime
21,637,082.00	00.0	40,930.00	71,596.152.00	Supplies - Regular
			(onth Average)	Materials and Supplies (13 h
2,291,169,628.05		81.662,591,175	78.820,876,619,1	
89.267,408,278,1	0.00	204,214,631.80	88.091,09E,174,1	
00.0			00.0	ECR Plant
00.0	(57.969,582,48)	\$1'19L'166'1Z	85.256,192,58	Common Allocation
89.267,403,278,1	£7.363,£82,48	182,222,870.65	1,408,798,225.30	Depreciation
			(From report page 24)	
£7.024,477,336,E	00.0	86.052,804,272	\$7.681,86E,19E,E	
00.0			00.0	ECR Plant
00.0	(55.698,708,691)	80.940,026,12	54,528,728,741	Common Allocation
£7.024,477,839,E	£2.698,708,991	09.481,884,622	3,243,508,366.30	Plant in Service
IstoT	(74,26 Split)	Sa5)	Electric	
g v - ula	Common	J	. •••	
			. 11	Fixed Asset Electric/Gas spli
			**	,

Prepayment 13	month average calculation					
• •	13 Month	13 Month	13 Month			
	Average	Average	Average			
	Electric	Gas	Total	Electric	Gas	Total
Dec-03	3,117,485.96	335,449.56	3,452,935.52	4,303,650.46	279,364.98	4,583,015.44
Jan-04	3,064,523.99	318,992.64	3,383,516.63	4,079,840.77	186,777.21	4,266,617.98
Feb-04	2,994,604.48	324,118.76	3,318,723.23	4,021,108.55	357,901.51	4,379,010.06
Mar-04	2,934,352.96	300,879.57	3,235,232.53	3,673,207.88	271,907.08	3,945,114.96
Apr-04	2,847,398.95	278,904.10	3,126,303.05	3,117,939.39	279,981.37	3,397,920.76
May-04	2,762,159.15	256,862.90	3,019,022.05	2,640,654.22	217,741.51	2,858,395.73
Jun-04	2,675,044.05	240,396.85	2,915,440.91	2,136,113.75	196,090.28	2,332,204.03
Jul-04	2,587,431.52	226,867.72	2,814,299.23	1,632,724.09	173,288.24	1,806,012.33
Aug-04	2,499,228.02	216,069.82	2,715,297.84	1,128,759.02	151,061.61	1,279,820.63
Sep-04	2,409,863.58	208,573.15	2,618,436.73	624,793.95	128,834.98	753,628.93
Oct-04	2,304,015.22	203,427.83	2,507,443.05	196,101.68	121,034.70	317,136.38
Nov-04	2,208,986.50	202,849.84	2,411,836.34	29,060.28	143,064.08	172,124.36
Dec-04	2,406,044.54	207,786.92	2,613,831.46	3,694,625.00	194,182.37	3,888,807.37
Jan-05	2,370,193.58	223,968.44	2,594,162.02	3,837,588.01	489,724.74	4,327,312.75
Feb-05	2,321,660.53	257,890.95	2,579,551.48	3,448,911.07	627,769.89	4,076,680.96
Mar-05	2,255,438.25	271,210.43	2,526,648.68	3,160,218.85	531,054.78	3,691,273.63
Apr-05	2,192,677.78	286,138.40	2,478,816.18	2,857,321.83	465,970.66	3,323,292.49
May-05	2,137,468.92	295,012.99	2,432,481.91	2,400,224.21	395,350.98	2,795,575.19
Jun-05	2,083,401.83	304,234.81	2,387,636.64	1,937,782.07	337,625.17	2,275,407.24

Deferred	Income	Tax	Calculation
Deterred	111001110		Curacianon

(from Trail Balance	ce - General Ledger - pg	gs 8 & 10)	Common	
	Electric	Gas	(74 26 Split)	Total
Accum Def Income Tax	356,441,267.34	56,707,386.49	0.00	413,148,653.83
Common Allocation	0.00	0.00	0.00	0.00
FERC 281 - 283	356,441,267.34	56,707,386.49	0.00	413,148,653.83
LESS: T.C. N/A Deferred	0.00	0.00	0.00	0.00
Common Allocation	0.00	0.00		0.00
ECR Deferred Taxes	0.00	0.00	0.00	0.00
Subtotal	356,441,267.34	56,707,386.49	0.00	413,148,653.83
LESS:				
Accum Def Inc Tax				
FERC 190	60,470,010.05	10,844,203.22	921,816.33	72,236,029.60
Common Allocation	682,144.08	239,672.25	(921,816.33)	0.00
	61,152,154.13	11,083,875.47	0.00	72,236,029.60
Less SERP Deferred	0.00	0.00		0.00
Capital Structure Adj.	0.00	0.00	0.00	0.00
Subtotal	61,152,154.13	11,083,875.47	0.00	72,236,029.60
Total	295,289,113.21	45,623,511.02	0.00	340,912,624.23

******	******	*********	**********	*******	*******
*	Total	49,355,422.75	4,884,411.00	0.00	54,239,833.75
•		49,355,422.75	4,884,411.00	0.00	54,239,833.75
•	Common Allocation	0.00	0.00	0.00	0.00
•	FASB 109 - Deferred Taxes- Liab.	49,355,422.75	4,884,411.00	0.00	54,239,833.75
•		0.00	0.00	0.00	0.00
*	Common Allocation	0.00	0.00	0.00	0.00
•	FASB 109 - Deferred Taxes- Asset	0.00	0.00	0.00	0.00
•		Electric	Gas	Common	Total
•	(from Trail Balance -	General Ledger - 1	pgs 8 & 10)		
•	FASB 109 - Deferred Taxes				

# Leichty, Doug

From:

Williams, Scott

Sent:

Tuesday, September 27, 2005 10:09 AM

To: Subject: Leichty, Doug Ex 3 changes LG&E

Doug for exhibit 3

ARO Liabilities \$10,616,823.08 Credit balance Regulatory Assets \$7,286,459.55 Debit balance Regulatory Liabilities \$155,363.63 Credit balance

Also, Chris garret gave me the deferred tax asset for supplemental retirement related deferred taxes that needs to be removed from line 7 (put (b) reference on line 7).

Electric \$56,253 Gas \$12,436

Could you send me ex. 3 when you complete and I will check.

ARO Net Assets \$3,269,908 Debit Bel.
Reclan Ace Depue \$553,644 Debit Bel.
Sor ARO uneta \$553,644 Debit Bel.

# LOUISVILLE GAS AND ELECTRIC COMPANY COMPARATIVE STATEMENT OF INCOME JUNE 30, 2005

	YEAR ENDED CURRENT MONTH					
	THIS YEAR AMOUNT	LAST YEAR AMOUNT	INCREASE OR DE	CREASE		
Electric Operating Revenues.	891,169,195.53	786,465,383.15	104,703,812.38	13.31		
Gas Operating Revenues	374,848,119.06	351,413,750.65	23,434,368,41	6.67		
Rate Refunds	(9,109,945.39)	(3,394,134.05)	(5,715,811.34)	168.40		
Total Operating Revenues	1,256,907,369.20	1,134,484,999.75	122,422,369.45	10.79		
Fuel for Electric Generation	234,728,311.92	201,350,017.28	33,378,294.64	16.58		
Power Purchased	113,016,791.65	69,420,102.27	43,596,689.38	62.80		
Gas Supply Expenses	275,314,019.17	263,278,016.81	12,036,002.36	4.57		
Other Operation Expenses	196,188,312.71	225,670,756.21	(29,482,443.50)	(13.06)		
Maintenance	79,523,243.46	54,394,539.13	25,128,704.33	46.20		
Depreciation	117,496,539.90	107,012,625.06	10,483,914.84	9.80		
Amortization Expense	5,430,526.32	4,754,577.35	675,948.97	14.22		
Regulatory Credits	(806,389.37)	(832,140.50)	25,751.13	(3.09)		
Taxes						
Federal Income	54,691,327.65	41,658,178.21	13,033,149.44	31.29		
State Income	14,733,382.13	14,505,974.82	227,407.31	1.57		
Deferred Federal Income - Net	458,982.80	8,935,696.11	(8,476,713.31)	(94.86)		
Deferred State Income - Net	(1,000,221.01)	(1,094,039.97)	93,818.96	(8.58)		
Federal Income - Estimated	•	-	-			
State Income - Estimated	-	-	-	-		
Property and Other	19,250,184.44	19,015,918.23	234,266.21	1.23		
investment Tax Credit	· · ·	· · · •	-	-		
Amortization of Investment Tax Credit	(3,409,751.54)	(4,895,940.32)	1,486,188.78	(30.36)		
Gain from Disposition of Allowances	(867,263.24)	(347,605.08)	(519,658.16)	149.50		
Accretion Expense	679,212.00	637,080.00	42,132.00	6.61		
Total Operating Expenses	1,105,427,208.99	1,003,463,755.61	101,963,453.38	10.16		
Net Operating Income	151,480,160.21	131,021,244.14	20,458,916.07	15.62		
Other Income Less Deductions	(983,600.86)	(1,196,429.53)	212,828.67	(17.79)		
Income Before Interest Charges	150,496,559.35	129,824,814.61	20,671,744.74	15.92		
Interest on Long Term Debt	31,053,543.86	29,345,507.28	1,708,036.58	5.82		
Amortization of Debt Expense - Net	1,446,931.28	1,440,661.66	6,269.62	0.44		
Other Interest Expenses	1,912,370.81	1,849,618.52	62,752.29	3.39		
Total Interest Charges	34,412,845.95	32,635,787.46	1,777,058.49	5.45		
Net Inc Before Cumulative Effect of Acctg Chg	116,083,713.40	97,189,027.15	18,894,686.25	19.44		
Cumulative Effect of Accounting Change Net of Tax	•	-		-		
Net Income	116,083,713.40	97,189,027.15	18,894,686.25	19.44		
Preferred Dividend Requirements	2,494,112.85	1,820,368.98	673,743.87	37.01		
Earnings Available for Common	113,589,600.55	95,368,658.17	18,220,942.38	19.11		

Blake Exhibit 4
Sponsoring Witness: Kent Blake
Page 1 of 2

# LOUISVILLE GAS AND ELECTRIC COMPANY

# Calculation of Overall Revenue Deficiency/(Sufficiency) at June 30, 2005

	ELECTRIC (1)
SECTION I - VALUE DELIVERY SURCREDIT EFFECTIVE	ROE RANGE 10.00% - 10.50% - 11.00%
1. Adjusted Electric Capitalization (Exhibit 2, Col 6)	\$1,544,192,592 \$1,544,192,592 \$1,544,192,592
2. Total Cost of Capital (Exhibit 2, Col 9)	7.18% - 7.45% - 7.719
3. Net Operating Income Found Reasonable (Line 1 x Line 2)	\$ 110,873,028 - \$ 115,042,348 - \$ 119,057,249
4. Pro-forma Net Operating Income prior to Value Delivery Surcredit expiration	89,499,158 89,499,158 89,499,158
<ol> <li>Net Operating Income Deficiency/(Sufficiency) prior to Value Delivery Surcredit expiration</li> <li>Gross Up Revenue Factor - Blake Exhibit 1, Reference Schedule 1.74</li> </ol>	\$ 21,373,870 - \$ 25,543,190 - \$ 29,558,091 0.60185833
7. Overall Revenue Deficiency/(Sufficiency) prior to Value Delivery Surcredit expiration	<b>\$</b> 35,513,125 - <b>\$</b> 42,440,536 - <b>\$</b> 49,111,376
SECTION II - VALUE DELIVERY SURCREDIT EXPIRED	
1. Adjusted Electric Capitalization (Exhibit 2, Col 6)	\$1,544,192,592 \$1,544,192,592 \$1,544,192,592
2. Total Cost of Capital (Exhibit 2, Col 9)	7.18% - 7.45% - 7.71%
3. Net Operating Income Found Reasonable (Line 1 x Line 2)	\$ 110,873,028 - \$ 115,042,348 - \$ 119,057,249
4. Pro-forma Net Operating Income for expiration of Value Delivery Surcredit	113,171,617 113,171,617 113,171,617
<ol> <li>Net Operating Income Deficiency/(Sufficiency) for expiration of Value Delivery Surcredit</li> <li>Gross Up Revenue Factor - Blake Exhibit 1, Reference Schedule 1.74</li> </ol>	\$ (2,298,589) - \$ 1,870,731 - \$ 5,885,632 0.60185833 0.60185833 0.60185833
7. Overall Revenue Deficiency/(Sufficiency) for expiration of Value Delivery Surcredit	\$ (3,819,153) - \$ 3,108,258 - \$ 9,779,099

Blake Exhibit 4 Sponsoring Witness: Kent Blake Page 2 of 2

# LOUISVILLE GAS AND ELECTRIC COMPANY

### Calculation of Overall Revenue Deficiency/(Sufficiency) at June 30, 2005

	GAS (1)
SECTION I - VALUE DELIVERY SURCREDIT EFFECTIVE	ROE RANGE 10.00% - 10.50% - 11.00%
1. Adjusted Gas Capitalization (Exhibit 2, Col 6)	\$ 345,230,511    \$ 345,230,511    \$ 345,230,511
2. Total Cost of Capital (Exhibit 2, Col 9)	7.18% - 7.45% - 7.71%
3. Net Operating Income Found Reasonable (Line 1 x Line 2)	\$ 24,787,551 - \$ 25,719,673 - \$ 26,617,272
4. Pro-forma Net Operating Income prior to Value Delivery Surcredit expiration	13,961,988 13,961,988 13,961,988
<ol> <li>Net Operating Income Deficiency/(Sufficiency) prior to Value Delivery Surcredit expiration</li> <li>Gross Up Revenue Factor - Blake Exhibit 1, Reference Schedule 1.74</li> </ol>	\$ 10,825,563 - \$ 11,757,685 - \$ 12,655,284 0.60185833 0.60185833 0.60185833
7. Overall Revenue Deficiency/(Sufficiency) prior to Value Delivery Surcredit expiration	<b>\$</b> 17,986,895 - <b>\$</b> 19,535,636 - <b>\$</b> 21,027,015
SECTION II - VALUE DELIVERY SURCREDIT EXPIRED	
1. Adjusted Gas Capitalization (Exhibit 2, Col 6)	<b>\$</b> 345,230,511 <b>\$</b> 345,230,511 <b>\$</b> 345,230,511
2. Total Cost of Capital (Exhibit 2, Col 9)	7.18% - 7.45% - 7.71%
3. Net Operating Income Found Reasonable (Line 1 x Line 2)	\$ 24,787,551 - \$ 25,719,673 - \$ 26,617,272
4. Pro-forma Net Operating Income for expiration of Value Delivery Surcredit	20,315,360 20,315,360 20,315,360
<ol> <li>Net Operating Income Deficiency/(Sufficiency) for expiration of Value Delivery Surcredit</li> <li>Gross Up Revenue Factor - Blake Exhibit 1, Reference Schedule 1.74</li> </ol>	\$ 4,472,191 - \$ 5,404,313 - \$ 6,301,912 0.60185833 0.60185833 0.60185833
7. Overall Revenue Deficiency/(Sufficiency) for expiration of Value Delivery Surcredit	\$ 7,430,637 - \$ 8,979,377 - \$ 10,470,756

Blake Exhibit 5
Sponsoring Witness: Kent Blake
Page 1 of 2

7.33%

(e)

# LOUISVILLE GAS AND ELECTRIC COMPANY

### Electric Rate of Return on Common Equity For the Twelve Months Ended June 30, 2005

# Section I - Value Delivery Surcredit Effective

6,732,017	1.08%	3.06%	0.03%
52,474,143	42.90%	4.10%	1.76%
6,769.782	3.68%	4.30%	0.16%
08,216,650	52.34%	7.36% (a)	3.85% (t
44,192,592	100.00%	:	5.80%
	08,216,650 44,192,592	08,216,650 52.34% 44,192,592 100.00%	08,216,650 52.34% 7.36% (a)

# Section II - Value Delivery Surcredit Expired

	Adjusted Electric Capitalization (Exhibit 2 Col 6) (1)	Percent of Total	Annual Cost Rate (Exhibit 2 Col 8) (3)	Weighted Cost of Capital (Col 2 x Col 3) (4)
1. Short Term Debt	\$16,732,017	1.08%	3.06%	0.03%
2. Long Term Debt	\$662.474,143	42.90%	4.10%	1.76%
3. Preferred Stock	\$56,769,782	3.68%	4.30%	0.16%
4. Common Equity	\$808,216,650	52.34%	10.28% (a) _	5.38% (1
5.	\$1,544,192,592	100.00%	=	7.33%

Notes: (a) - Column 4, Line 4 / Column 2, Line 4

7. Net Operating Income / Total Capitalization

<sup>(</sup>b) - Column 4, Line 5 - Line 1 - Line 2 - Line 3

<sup>(</sup>c) - Exhibit 1, Line 31, Column 4

<sup>(</sup>d) - Exhibit 1, Line 38, Column 4

<sup>(</sup>e) - Column 4, Line 6 divided by Column 1, Line 5

Blake Exhibit 5 Sponsoring Witness: Kent Blake Page 2 of 2

(d)

# LOUISVILLE GAS AND ELECTRIC COMPANY

# Gas Rate of Return on Common Equity For the Twelve Months Ended June 30, 2005

### Section I - Value Delivery Surcredit Effective

	Adjusted Gas Capitalization (Exhibit 2 Col 6) (1)	Percent of Total	Annual Cost Rate (Exhibit 2 Col 8) (3)	Weighted Cost of Capital (Col 2 x Col 3) (4)	-
1. Short Term Debt	\$3,740,456	1.08%	3.06%	0.03%	6
2. Long Term Debt	\$148,107,283	42.90%	4.10%	1.76%	ó
3. Preferred Stock	\$12,692.129	3.68%	4.30%	0.16%	ó
4. Common Equity	\$180.690,643	52.34%	3.99% (a)	2.09%	<u>6</u> (
5.	\$345,230,511	100.00%	=	4.04%	<u>6</u>
6. Pro-forma Net Opera	ting Income prior to Va	lue Delivery S	Surcredit expiration	\$13,961,988	
7. Net Operating Incom	e / Total Capitalization			4.04%	(

# Section II - Value Delivery Surcredit Expired

	Adjusted Gas Capitalization (Exhibit 2 Col 6) (1)	Percent of Total	Annual Cost Rate (Exhibit 2 Col 8) (3)	Weighted Cost of Capital (Col 2 x Col 3) (4)
1. Short Term Debt	\$3,740,456	1.08%	3.06%	0.03%
2. Long Term Debt	\$148,107,283	42.90%	4.10%	1.76%
3. Preferred Stock	\$12,692,129	3.68%	4.30%	0.16%
4. Common Equity	\$180,690.643	52.34%	7.51% (a)	3.93% (b)
5.	\$345,230,511	100.00%	_	5.88%

6. Pro-forma Net Operating Income for expiration of Value Delivery Surcredit \$20,315,360

7. Net Operating Income / Total Capitalization 5.88% (e)

Notes: (a) - Column 4, Line 4 / Column 2, Line 4

<sup>(</sup>b) - Column 4, Line 5 - Line 1 - Line 2 - Line 3

<sup>(</sup>c) - Exhibit 1, Line 31, Column 7

<sup>(</sup>d) - Exhibit 1, Line 38, Column 7

<sup>(</sup>e) - Column 4, Line 6 divided by Column 1, Line 5

Blake Exhibit 1
Reference Schedule 1.10
Sponsoring Witness: Kent Blake

# LOUISVILLE GAS AND ELECTRIC COMPANY

# Adjustment to Revenues and Expenses to Eliminate Gas Supply Cost Recoveries and Gas Supply Expenses <a href="During the Twelve Months Ended June 30">During the Twelve Months Ended June 30</a>, 2005

		Gas
1. Cost recoveries in revenue for the 12 months ended June 30, 2005	\$	(280,583,021)
2. Gas supply expenses for the 12 months ended June 30, 2005		(278,335,277)
3. Net adjustment	_\$	(2,247,744)

	Jul. 2004 GSC Billings	Aug. 2004 GSC Billings		Sep. 2004 GSC Billings	Oct. 2004 GSC Billings		Nov. 2004 GSC Billings		Dec. 2004 GSC Billings		Jan. 2005 GSC Billings
Gas Supply Cost Component \$ Pipeline Supplier Demand Component \$ UCDI Daily Demand Charge \$	0.7365	\$ orated 0.8789 0.2105	\$ \$ \$	8.4857 0.8789 0.2105	\$ 8.4857 0.8789 0.2105	-	Prorated 0.9229 0.2189	-	8.3816 0.9229 0.2189	\$	8.3816 0.9229 0.2189
Gas Supply Revenue Residential Rate RGS 811,812 Residential Rate RGS with AC 814	3,203,717 595	3,352,214 663		3,708,083 632	5,002,010 1,014		9,791,511 2,025		23,580,768 5,562		34,544,620 5,834
Total Rate RGS	3,204,311	 3,352,878		3,708,715	 5,003,024	-	9,793,536		23,586,330	_	34,550,454
Firm Commercial Rate CGS	2,177,616	 2,269,600		2,484,639	3,014,641		4,887,246		11,139,594		16,383,900
TS Transportation Rider to Rate CGS	-	6,018		2,802	2,600		-		3,263		3,668
Firm Commercial Rate CGS with AC	62,516	 58,975		24,480	 13,856		7,751		17,476		40,686
Total Rate CGS Firm Industrial Rate IGS	2,240,132	 2,334,593		2,511,922	 3,031,097		4,894,997		11,160,333		16,428,253
TS Transportation Rider to Rate IGS	430,718 1,033	434,626 1,344		659,749 1,512	563,725 1,266		880,151		1,383,474 1.576		1,580,372 1,408
Total Rate IGS	431,750	435,970		661,261	564,991		880,151		1,385,050		1,581,780
Rate G-6 Commercial	27,838	 67,849		43,907	 49,809		66,712		123,374		133,661
TS Transportation Rider to Rate G6 - Commercial Rate G-6 Industrial	36,500	188,703		142,459	102,078		123,224		- 286,156		- 262,592
TS Transportation Rider to Rate G6 - Industrial  Total Rate G-6	64,339	 256,553		186,365	 151,886		189,936	—	409,530		396,253
Total Rate G-7	- 04,335	 230,333		100,303	 - 131,000		109,930		409,550		330,203
FT Commercial Cashouts	537	299		54	 37		1,816		-		1,670
FT Industrial Cashouts	117,028	103,997		58,001	72,124		107,634		115,042		58,640
Rate FT - UCDI Daily Demand Charges	6,631	8,578		11,023	11,872		13,934		41,620		31,904
Rate FT OFO Charges  Total Rate FT		 5,547		4,480	 				136,645		*
Special Contracts	124,195	 118,421		73,558	 84,032		123,384		293,307		92,214
Off-System Sales				*	 440,400		-		*		2,688,858
Total Gas Supply Revenue	6,064,728	6,498,414		7,141,821	9,275,431		15,882,004		36,834,550		55,737,812

-		Feb 2005 GSC Billings		Mar. 2005 GSC Billings		Apr. 2005 GSC Billings		May. 2005 GSC Billings	-	Jun. 2005 GSÇ Billings	12 Mos. Ended June 2005
Gas Supply Cost Component		Prorated	\$	7.3789	\$	7.3789		Prorated	\$	9.1984	
Pipeline Supplier Demand Component	\$	0.8981	\$	0.8981	\$	0.8981	\$	0.8991	\$	0.8991	
UCDI Daily Demand Charge	\$	0.2189	\$	0.2189	\$	0.2189	\$	0.2189	\$	0.2189	
Gas Supply Revenue Residential Rate RGS 811,812 Residential Rate RGS with AC 814 Total Rate RGS Firm Commercial Rate CGS TS Transportation Rider to Rate CGS Firm Commercial Rate CGS with AC Total Rate CGS Firm Industrial Rate IGS TS Transportation Rider to Rate IGS TS Transportation Rider to Rate IGS Total Rate IGS Rate G-6 Commercial TS Transportation Rider to Rate G6 - Commercial Rate G-6 Industrial TS Transportation Rider to Rate G6 - Industrial Total Rate G-7 FT Commercial Cashouts FT Industrial Cashouts Rate FT - UCDI Daily Demand Charges Rate FT - UCDI Daily Demand Charges Total Rate FT Special Contracts Off-System Sales	<b>3</b>	30,148,515 5,651 30,154,166 14,284,659 - 27,519 14,312,177 1,437,831 - 1,437,831 128,994 - 188,199 - 317,193 - 167 31,954 17,617 49,738	•	25,083,697 4,810 25,088,507 11,984,177 2,703 19,453 12,006,333 1,233,503 1,536 1,235,038 109,656 - 178,043 - 287,698 - 2,407 343,781 18,497 - 364,684	3	13,709,303 2,112 13,711,415 6,654,221 1,954 15,020 6,671,195 692,834 1,537 694,370 83,114 - 158,414 - 241,528 - 188 189,828 13,084 - 203,100	•	8,747,116 1,723 8,748,839 4,640,000 1,548 22,213 4,663,762 759,272 1,423 760,695 47,306 - 152,358 - 199,664 - 118,853 14,408 - 133,262		4,990,854 841 4,991,695 2,705,863 1,634 16,811 2,724,308 522,708 1,643 524,351 45,231 - 217,823 - 263,054 - 85 87,551 7,178 94,814 3,580,681	165,862,408 31,462 165,893,870 82,626,156 26,190 326,756 82,979,102 10,578,961 14,277 10,593,238 927,450 - 2,036,549 - 2,963,999 - 7,260 1,404,433 196,343 146,672 1,754,708
•											
Total Gas Supply Revenue		47,514,534		47,426,996		21,521,609		14,506,221		12,178,902	280,583,021
											280,583,021

# LOUISVILLE GAS AND ELECTRIC COMPANY GAS SUPPLY EXPENSES 12 MONTHS ENDED June 30, 2005

Gas Supply Expense	Total 12 mos. ended June 30, 2005
Purchased Gas	\$ 262,874,505
Gas to Storage	(80,050,318)
Gas from Storage	78,929,471
Other Gas Supply Expenses	83,929
Other Electric Credits	(6,560,766)
Total Gas Supply Expenses	255,276,821
Purchased Gas - Wholesale Sales	15,044,155
Wholesale Sales Margin	(338,487)
Acquisition and Transporataion Incentive	(1,649,576)
Preformanced-Based Ratemaking Recovery	2,897,130
Other Gas Credits	(891,172)
Refunds	•••
Gas Supply Actual Adjustment	1,923,537
Gas Cost Balance Adjustment	2,489,368
Underground Gas Storage Losses	3,583,502
Net Gas Supply Expense	 278,335,278

# LOUISVILLE GAS AND ELECTRIC COMPANY MCF SENDOUT AND SUPPLY COST JUNE 30, 2005

RRENT MONTH	LAST YEAR		36,929,431 (12,295,022) 12,836,512	37,470,921 2,332,666	39,803,587 (1,234,478)	38,569,109		NE NOT 901 351	(70,829,165.63)	69,586,742.90	(7,442,838.89)	228,186,062.70	11,991,877.89	(3.197,398.00)	2,317,195.51	(693,377.03)	24,579,218.15	(79,302.51) 581.866.21		203,278,010.81		6.412 5.761 5.421	060.9	6.826		1,192,766.11
YEAR ENDED CURRENT MONTH	THIS YEAR		35,445,080 (12,289,866) 12,386,276	35,541,490 2,443,806	37,985,296 (992,270)	36,993,026		56 303 NFO CAC	(80,050,317.80)	78,929,470.52 83.929.17	(6,560,766.38)	255,276,820.74	15,044,154.79	(1,649,576.00)	2,897,129.74	(891,172.31)	1,923,537.40	2,489,368.01 562.243.86		2/2,514,019.17		7.416 6.514 6.372	7.183	7.442		3,583,502.29
O DATE	LAST YEAR		13,388,285 (1,054,832) 10,410,622	22,744,075	23,902,924 (663,978)	23,238,946		101 766 930 40	(8,711,437.86)	56,456,630.94 36.782.09	(4,323,500.43)	145,225,314.23	6,406,064.70	(585,000.00)	1,888,260.67	(569,750.53)	9,262,871.45	(36,955.64)		101,/4/,3/6.0/		7.601 8.259 5.423	6.385	096'9		343,795.03
YEAR TO DATE	THIS YEAR		12,231,218 (721,426) 9,907,723	21,417,515 2,381,367	23,798,882 (560,982)	23,237,900		00 674 674 30	(5,921,825.32)	63,135,694.23	(3,706,983.41)	153,177,531.47	14,685,114.79	(325,000.00)	1,847,134.19	(741,796.74)	1,791,862.45	665,483.09		1/1,046,515.02		8.145 8.208 6.372	7.152	7.361		956,874.18
MONTH	LAST YEAR		1,947,287 (1,007,868) 690	940,109	940,109 (95,412)	844,697		31 525 971 31	(8,363,087.09)	4,313.67	(656,097.53)	7,139,491.33	•	(316,000.00)	96,729.95	(77,776.54)	(669,365.81)	13,468.01		19.777,677,0		8.293 8.298 6.252	7.594	7.375		57,290.58
CURRENT MONTH	THIS YEAR		1,730,044 (721,426)	1,009,576	1,485,135	1,329,720		00 383 221 71	(5,921,825.32)	6,550.04	(1,087,946.17)	7,182,528.40	2,973,432.80	(232,000.00)	57,136.34	(169,421.69)	608,319.75	4,712.85		10,517,747.24		8.195 8.208 6.837	7.114	7.759		145,085.39
		MCF Sendout	Purchased Gas	Total MCF Sendout RetailPurchased Gas - Wholesale Sales	Total MCF SendoutOther Credits	Net MCF Sendout	Gas Supply Expense	Purchased Gos	Gas to Storage	Uas from Storage	Other Electric Credits	Total Gas Supply Expenses	ruchased das - Wholesale Sales	Acquisition and Transportation Incentive	Performance-Based Ratemaking Recovery	Other Gas Credits Refunds	Gas Cost Actual Adjustment	Gas Cost Balance Adjustment	7 O O O	יייי ספי סעוף ואַ באף פוזאכא ייייייייייייייייייייייייייייייייייי	Unit Supply Costs (\$)	Purchased Gas	Total Supply Cost	Net Supply Cost	Underground Gas Storage Losses	Charged to Storage Expenses

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Blake Exhibit 1
Reference Schedule 1.11
Sponsoring Witness: Kent Blake

# **LOUISVILLE GAS AND ELECTRIC COMPANY**

# Adjustment to Eliminate Environmental Surcharge Revenues and Expenses For the Twelve Months Ended June 30, 2005

Expense Month	ECR Electric Revenues	Electric Expenses Post '95 Plan	Electric Expenses Roll-In	ECR Catch-Up Depreciation (1)	Net Electric
X 1 04	e 1 520 552	\$ 293,810	\$ (55,984)	\$ -	\$ 1,300,727
Jul-04	\$ 1,538,553				· -,,
Aug-04	532,694	313,825	(55,984)	0	274,853
Sep-04	(329,093)	325,515	(55,984)	0	(598,624)
Oct-04	237,910	260,730	(55,984)	0	33,164
Nov-04	326,125	244,646	(55,984)	0	137,463
Dec-04	369,741	584,359	(55,984)	2,404,608	(2,563,242)
Jan-05	498,138	567,824	(55,984)	0	(13,702)
Feb-05	507,787	559,453	(55,984)	0	4,318
Mar-05	256,953	569,854	(55,984)	0	(256,917)
Apr-05	296,537	598,222	(55,984)	0	(245,701)
May-05	402,786	(107,258)	(55,984)	0	566,028
Jun-05	908,066	927,180	(55,984)	0	36,870
Total	\$ 5,546,197	\$ 5,138,160	\$ (671,808)	\$ 2,404,608	\$ (1,324,763)
Adjustment	\$ (5,546,197)	\$ (5,138,160)	\$ 671,808	\$ (2,404,608)	\$ 1,324,763

<sup>(1)</sup> Represents catch-up depreciation posted to General Ledger in December 2004 related to ECR NOx Project - 3rd Unitization.

# LOUISVILLE GAS AND ELECTRIC COMPANY ENVIRONMENTAL SURCHARGE REPORT

Monthly Average Revenue Computation of R (m) For the Month Ended June 30, 2005

/ Revenues	(6)	Total Excluding Environmental Surcharge		\$ 78,963,057	74,082,290	77,512,442	66,338,412	61,863,092	69,015,875	82,712,316	76,716,678	72,993,139	57,646,524	62,843,802	75,230,325				78.37%		\$ 160,021
Total Company Revenues	(8)	Total (5)+(7)		+	74,614,984	77,183,348	66,576,322	62,189,216	69,385,617	83,210,454	77,224,465	73,205,579	57,943,062	63,246,587	76,138,391					Srokered Sales,	Total for Current Month =
Wholesale Revenues	(2)	Total Including Off-System Sales		12,002,534 \$	10,600,562	13,774,699	17,668,044	16,618,844	20,712,671	28,271,309	27,110,770	25,259,670	14,425,519	19,501,205	16,273,168				6) / Column (9) =	Note 1 - Excludes Brokered Sales,	Total for (
	(9)	Total Excluding Environmental Surcharge	/. \ /.\	66,960,523	63,481,728	63,737,743	48,670,368	45,244,248	48,303,205	54,441,007	49,605,908	47,733,469	43,221,006	43,342,596	58,957,157		52,808,246	m Calculations):	Expense Month Kentucky Retail Revenues Divided by Expense Month Total Company Revenues: Column (6) / Column (9) =		
9S	(5)	Total	1:\ /2\ /=\	\$ 68,499,076 \$	64,014,422	63,408,649	48,908,278	45,570,372	48,672,946	54,939,144	50,113,696	47,945,909	43,517,543	43,745,382	59,865,223	1.		Retail Allocation Percentage for Current Month (Environmental Surcharge Excluded from Calculations):	onth Total Company		
Billed Retail Revenues	(4)	Environmental Surcharge Revenues		1,538,553	532,694	(329,093)	237,910	326,125	369,741	498,138	507,787	212,440	296,537	402,786	990'806	invironmental Surc		(Environmental Su	ided by Expense M		
B	(3)	Fuel Clause Revenues		289,988	240,328	(156,153)	(91,002)	(34,176)	(282,063)	838,235	414,517	(251,878)	(975,983)	24,298	1,079,621	enues, Excluding E	It Expense Month.	for Current Month	stail Revenues Divi		
	(2)	Base Rate Revenues		66,370,535	63,241,400	63,893,895	48,761,370	45,278,423	48,585,268	53,602,772	49,191,391	47,985,347	44,196,989	43,318,298	57,877,536	Average Monthly Retail Revenues, Excluding Environmental Surcharge	for 12 Months Ending Current Expense Month	ocation Percentage	Month Kentucky Re		
	(1)	Month	- -	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Average	for 12 Mo	Retail Alk	Expense		

# Leichty, Doug

From:

Conroy, Robert

ent:

Friday, August 19, 2005 9:16 AM

ío:

Leichty, Doug

Subject:

FW: ECR Revenues Reconciliation

## Robert M. Conroy

Manager, Rates (502) 627-3324 (phone) (502) 627-3213 (fax) (502) 741-4322 (mobile)

From: Foxworthy, Carol

Sent: Thursday, August 18, 2005 12:49 PM

**To:** Dowdell, Richard **Cc:** Conroy, Robert

Subject: RE: ECR Revenues Reconciliation

Rich, please send us a revised worksheet for March. We will have to recalculate the jursidictional allocation for March, as well as recalculate the actual monthly billing factor. The monthly billing factor is a 12-month average, so every month since March will be impacted slightly. After we calculate the impact we will determine how best to correct the filing.

Thanks, Carol

⁻rom:

Dowdell, Richard

ent:

Thursday, August 18, 2005 12:24 PM

ſo:

Foxworthy, Carol

Subject:

ECR Revenues Reconciliation

Carol - The March 05 KY Revenues Reconciliation that I sent to you had an error. The ECR revenue of \$212,439.88 should have been \$256,952.51 due to an error while inputting the numbers. This is a difference of \$44,512.63. Does this require any subsequent corrections on your part? Is there anything we should do to correct the problem?

Rich

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Rich Dowdell Revenue Accounting LG&E Energy Services Co. Telephone: 502-627-2823

Fax: 502-627-2077

email: richard.dowdell@lgeenergy.com

**ES FORM 2.00** 

# LOUISVILLE GAS AND ELECTRIC COMPANY ENVIRONMENTAL SURCHARGE REPORT

Revenue Requirements of Environmental Compliance Costs
For the Expense Month of June 2005

Determination of Environmental Compliance Rate Base

	Environmental	Compliance Plan
Eligible Pollution Control Plant	\$213,430,222	
Eligible Pollution CWIP Excluding AFUDC	\$6,883,086	
Inventory-Emission Allowances per Form 2.31	\$0	
Cash Working Capital Allowance	\$98,329	
Deferred Debit Balance-Mill Creek Ash Dredging	\$0	
Subtotal		\$220,411,636
Deductions:		
Accumulated Depreciation on Eligible Pollution Control Plant	\$11,631,262	
Pollution Control Deferred Income Taxes	\$3,608,100	
Pollution Control Deferred Investment Tax Credit	\$0	
Subtotal		\$15,239,362
Environmental Compliance Rate Base		\$205,172,274

Determination of Pollution Control Operating Expenses

Environmental
Compliance Plan
\$156,142
\$543,738
\$25,972
\$0
\$0
\$0
\$22,593
\$703,259

Proceeds From By-Product and Allowance Sales

	Gross Proceeds	Sales Expenses	Net Proceeds
Allocated Allowance from EPA	(\$223,921)	\$0	(\$223,921)
Scrubber By-Products Sales	\$0	\$0	\$0
Total Proceeds from Sales	(\$223,921)	\$0	(\$223,921)

True-up Adjustment: Over/Under Recovery of Monthly Surcharge Due to Timing Differences

A. MESF for April Expense Month	1
B. Net Jurisdictional E(m) for April Expense Month	1.47%
	2,050,994
C. Environmental Surcharge Revenue, current month (from Form 3.00)	908,066
D. Retail E(m) recovered through base rates (Base Revenues, Form 3.0 times 2.38%)	1,051,888
E. Over/(Under) Recovery due to Timing Differences ((D + C) - B)	
Over-recoveries will be deducted from the Jurisdictional E(m); under-recoveries will be added to the Jurisdictional E(m	(91,040)
E(m), under-recoveries will be added to the Junsdictional E(m)	)

**ES FORM 2.00** 

# LOUISVILLE GAS AND ELECTRIC COMPANY ENVIRONMENTAL SURCHARGE REPORT

Revenue Requirements of Environmental Compliance Costs For the Expense Month of May 2005

Determination of Environmental Compliance Rate Base

	1995 Plan		Post-1995 Plan	
Eligible Pollution Control Plant	\$0		\$213,430,222	
Eligible Pollution CWIP Excluding AFUDC	\$0		\$2,693,461	
Cash Working Capital Allowance			\$96,241	
Subtotal		\$0	<b>400</b>  211	\$216,219,924
Deductions:				<b>VETO, ETO, DET</b>
Accumulated Depreciation on Eligible Pollution Control Plant	\$0		\$11,087,526	
Pollution Control Deferred Income Taxes	\$0		\$3,310,678	
Pollution Control Deferred Investment Tax Credit	\$0		\$0	
Subtotal		\$0	Ψ0	\$14,398,204
Environmental Compliance Rate Base		\$0		\$201,821,720

Determination of Pollution Control Operating Expenses

	1995 Plan	Post-1995 Plan
Monthly Operations & Maintenance Expense		\$212,888
Monthly Depreciation & Amortization Expense	\$0	\$543,738
Monthly Property & Other Applicable Taxes ( Net of pre-1993 amounts)	\$0	\$25,972
Monthly Insurance Expense ( Net of pre-1993 amounts)	\$0	\$0
Monthly Emission Allowance Expense	\$0	\$0
Monthly Surcharge Consultant Fee	\$0	\$0 \$0
Monthly Permitting Fees	\$0	\$0
Less: Reduction of O&M Expenses associated with 2003 Compliance Plan		\$22,593
Less: Operating Expenses Associated with Retirements or Replacements	\$0	Ψ <u>2</u> 2,030
Occuring Since Last Roll-In of Surcharge into Existing Rates		
Total Pollution Control Operations Expense	\$0 l	\$760,005

Proceeds From By-Product and Allowance Sales (1995 Plan Only)

	reduce validation dates (1995 Fight Only)		
	Gross	Sales	Net Proceeds
	Proceeds	Expenses	
Allocated Allowance from EPA	\$867,263	\$0	\$867,263
Scrubber By-Products Sales	\$0	\$0	\$0
Total Proceeds from Sales	\$867,263	\$0	\$867,263

True-up Adjustment: Over/Under Recovery of Monthly Surcharge Due to Timing Differences

Thining Diffe	rences
A. MESF for March Expense Month	0.87%
B. Net Jurisdictional E(m) for March Expense Month	1,720,486
C. Environmental Surcharge Revenue, current month (from Form 3.00)	402,786
D. Retail E(m) recovered through base rates (Base Revenues, Form 3.0 times 2.38%)	1,030,976
E. Over/(Under) Recovery due to Timing Differences ((D + C) - B)	
Over-recoveries will be deducted from the Jurisdictional E(m); under-recoveries will be added to the Jurisdictional	(286,725)
Land to the surface of the surface o	onal com